Anti-O8E 1G11VH

V-segment: 4-34
D-segment: D6-13
J-segment: JH4b

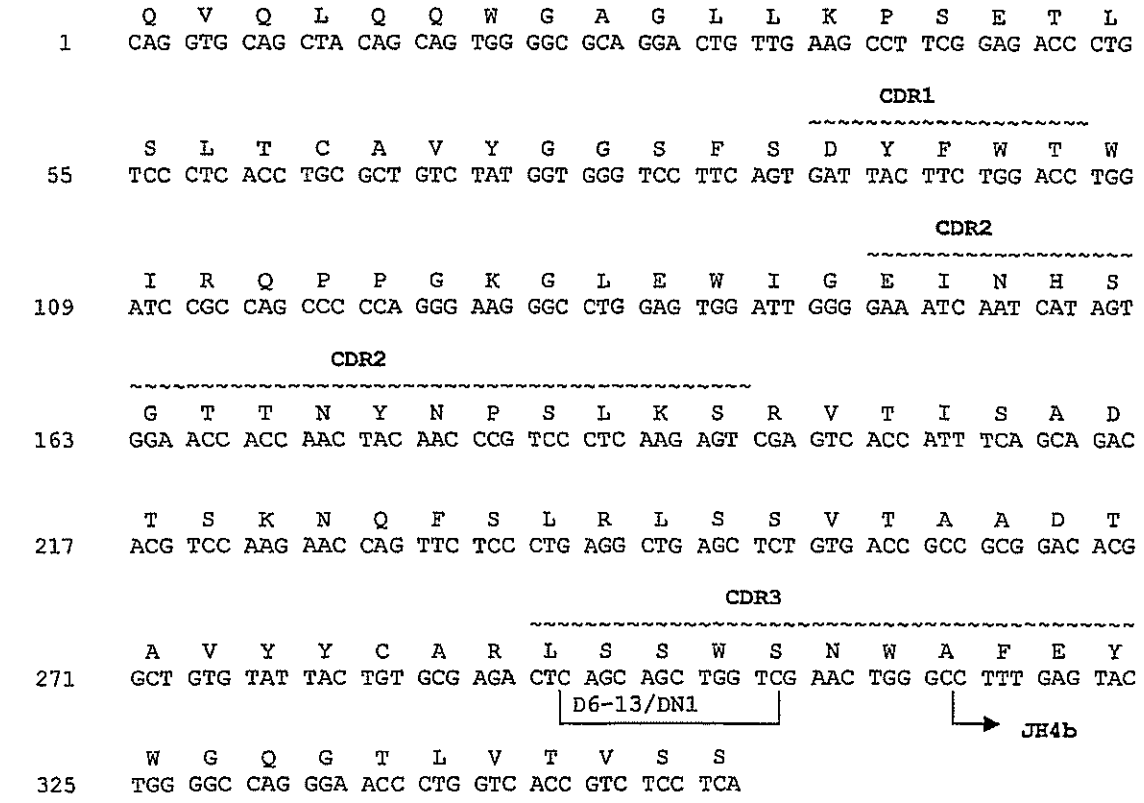


Figure 1A

Anti-O8E 1G11VK

V-segement: A27
J-segment: JK4

```
      E   I   V   L   T   Q   F   P   G   T   L   S   L   S   P   G   E   R
1     GAA ATT GTG TTG ACG CAG TTT CCA GGC ACC CTG TCT TTG TCT CCA GGG GAA AGA

                                  CDR1
                          ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      A   T   L   S   C   R   A   S   Q   S   V   S   S   T   Y   L   A   W
55    GCC ACC CTC TCC TGC AGG GCC AGT CAG AGT GTT AGC AGC ACC TAC TTA GCC TGG

                                                                  CDR2
                                                              ~~~~~~~~~~~~~~~~
      Y   Q   Q   K   P   G   Q   A   P   R   V   L   I   Y   G   A   S   R
109   TAC CAG CAG AAA CCT GGC CAG GCT CCC AGG GTC CTC ATC TAT GGT GCA TCC AGA

        CDR2
      ~~~~~~~~~~~~~~
      R   A   T   G   I   P   D   R   F   S   G   S   G   S   G   T   D   F
163   AGG GCC ACT GGC ATC CCA GAC AGG TTC AGT GGC AGT GGG TCT GGG ACA GAC TTC

                                                                      CDR3
                                                                      ~~~
      T   L   T   I   S   R   L   E   P   E   D   F   A   V   Y   Y   C   Q
217   ACT CTC ACC ATC AGC AGA CTG GAG CCT GAA GAT TTT GCA GTG TAT TAC TGT CAG

                CDR3
      ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      Q   Y   G   S   S   P   L   T   F   G   G   G   T   K   V   E   I   K
271   CAG TAT GGT AGC TCA CCG CTC ACT TTC GGC GGA GGG ACC AAG GTG GAG ATC AAA
                                  └──► JK4
```

Figure 1B

Anti-O8E 2A7VH

V-segment: 3-53
D-segment: Not found
J-segment: JH6b

```
      E   V   Q   L   V   E   S   G   G   G   L   I   Q   P   G   G   S   L
1     GAG GTG CAG CTG GTG GAG TCT GGA GGA GGC TTG ATC CAG CCT GGG GGG TCC CTG

                                                        CDR1
                                                    ~~~~~~~~~~~~~~~~~~~~~~~
      R   L   S   C   A   A   S   G   F   T   V   S   S   N   Y   M   N   W
55    AGA CTC TCC TGT GCA GCC TCT GGG TTC ACC GTC AGT AGC AAC TAC ATG AAC TGG

                                                            CDR2
                                                        ~~~~~~~~~~~~~~~~~~
      V   R   Q   A   P   G   K   G   L   E   W   V   S   V   I   Y   G   S
109   GTC CGC CAG GCT CCA GGG AAG GGG CTG GAG TGG GTC TCA GTT ATT TAT GGC AGT

                    CDR2
      ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      G   R   T   Y   Y   A   D   S   V   K   G   R   V   T   I   S   R   D
163   GGT AGA ACA TAT TAC GCA GAC TCC GTG AAG GGC CGA GTC ACC ATC TCC AGA GAC

      N   S   K   N   T   L   Y   L   Q   M   N   S   L   R   A   E   D   T
217   AAT TCC AAG AAC ACG CTG TAT CTT CAA ATG AAC AGC CTG AGA GCC GAG GAC ACG

                                        CDR3
                                    ~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      A   V   Y   Y   C   A   R   D   T   Y   A   M   D   V   W   G   Q   G
271   GCC GTG TAT TAC TGT GCG AGA GAT ACC TAC GCT ATG GAC GTC TGG GGC CAA GGG
                                        └──►
                                        JH6b

      T   T   V   T   V   S   S
325   ACC ACG GTC ACC GTC TCC TCT
```

Figure 2A

Anti-O8E 2A7VK

V-segment: A27
J-segment: JK2

```
      E   I   V   L   T   Q   S   P   G   T   L   S   L   S   P   G   E   R
1     GAA ATT GTG TTG ACG CAG TCT CCA GGC ACC CTG TCT TTG TCT CCA GGG GAA AGA

                                CDR1
                            ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      A   T   L   S   C   R   A   S   Q   S   V   S   S   S   Y   L   A   W
55    GCC ACC CTC TCC TGC AGG GCC AGT CAG AGT GTT AGC AGC AGC TAC TTA GCC TGG

                                                            CDR2
                                                        ~~~~~~~~~~~~~~~~
      Y   Q   Q   K   P   G   Q   A   P   R   L   L   I   Y   G   A   S   S
109   TAC CAG CAG AAA CCT GGC CAG GCT CCC AGG CTC CTC ATC TAT GGT GCA TCC AGC

        CDR2
      ~~~~~~~~~~~~~
      R   A   T   G   I   P   D   R   F   S   G   S   G   S   G   T   D   F
163   AGG GCC ACT GGC ATC CCA GAC AGG TTC AGT GGC AGT GGG TCT GGG ACA GAC TTC

                                                                    CDR3
                                                                    ~~~
      T   L   T   I   S   R   L   E   P   E   D   F   A   V   Y   Y   C   Q
217   ACT CTC ACC ATC AGC AGA CTG GAG CCT GAA GAT TTT GCA GTG TAT TAC TGT CAG

                    CDR3
      ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      Q   Y   G   S   S   P   M   Y   T   F   G   Q   G   T   K   L   E   I
271   CAG TAT GGT AGC TCA CCC ATG TAC ACT TTT GGC CAG GGG ACC AAG CTG GAG ATC
                                  └──►  JK2

      K
325   AAA
```

Figure 2B

Anti-O8E 2F9VH

V-segment: VH3-53
D-segment: D5-24
J-segment: JH6b

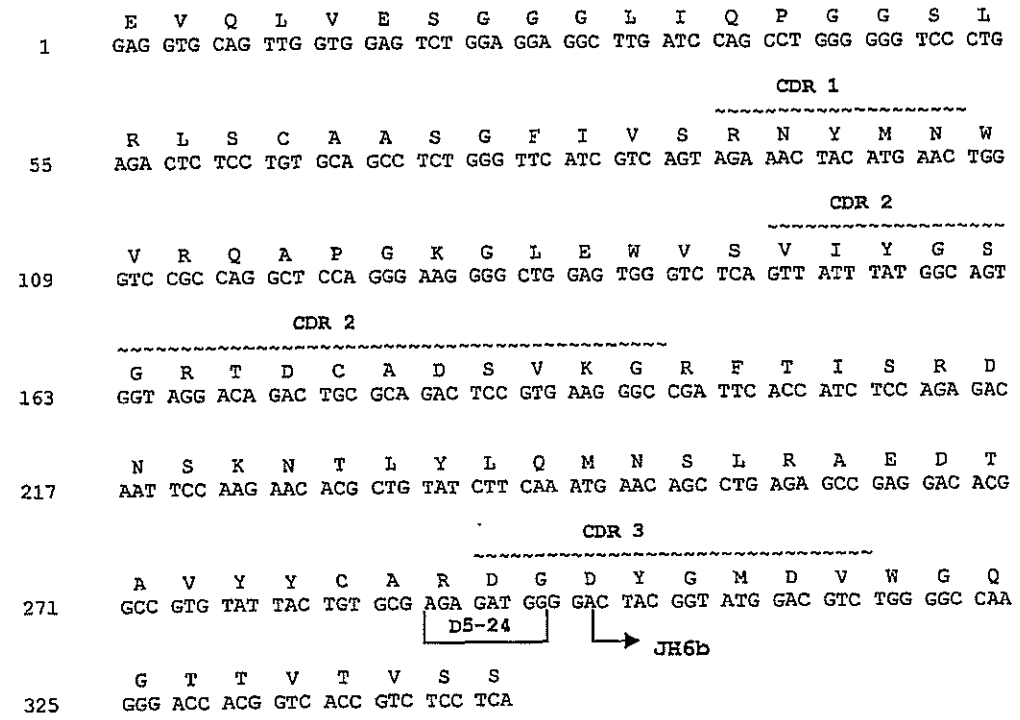


Figure 3A

Anti O8E 2F9VK

V-segment: A27
J-segment: JK2

```
        E   I   V   L   T   Q   S   P   G   T   L   S   L   S   P   G   E   R
1       GAA ATT GTG TTG ACG CAG TCT CCA GGC ACC CTG TCT TTG TCT CCA GGG GAA AGA

                                    CDR 1
                                ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
        A   T   L   S   C   R   A   S   Q   S   V   S   S   S   Y   L   A   W
55      GCC ACC CTC TCC TGC AGG GCC AGT CAG AGT GTT AGC AGC AGC TAC TTA GCC TGG

                                                                CDR 2
                                                            ~~~~~~~~~~~~~~~~
        Y   Q   Q   K   P   G   Q   A   P   R   L   L   I   Y   G   A   S   S
109     TAC CAG CAG AAA CCT GGC CAG GCT CCC AGG CTC CTC ATC TAT GGT GCA TCC AGC

          CDR 2
        ~~~~~~~~~~~~
        R   A   T   G   I   P   D   R   F   S   G   S   G   S   G   T   D   F
163     AGG GCC ACT GGC ATC CCA GAC AGG TTC AGT GGC AGT GGG TCT GGG ACA GAC TTC

                                                                        CDR 3
                                                                        ~~~
        T   L   T   I   S   R   L   E   P   E   D   F   A   V   Y   Y   C   Q
217     ACT CTC ACC ATC AGC AGA CTG GAG CCT GAA GAT TTT GCA GTG TAT TAC TGT CAG

                  CDR 3
        ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
        Q   Y   G   S   S   P   L   Y   T   F   G   Q   G   T   K   L   E   I
271     CAG TAT GGT AGC TCA CCT CTG TAC ACT TTT GGC CAG GGG ACC AAG CTG GAG ATC
                                    ↳ JK2

        K
325     AAA
```

Figure 3B

Anti-O8E 12E1 VH

V segment: 3-9
D segment: 3-10
J segment: JH6b

```
      E   V   Q   L   V   E   S   G   G   G   L   V   Q   P   G   R   S   L
1     GAA GTG CAG CTG GTG GAG TCT GGG GGA GGC TTG GTA CAG CCT GGC AGG TCC CTG

                                                        CDR1
                                                    ~~~~~~~~~~~~~~~~~~
      R   L   S   C   V   A   S   G   F   T   F   D   D   Y   A   M   H   W
55    AGA CTC TCC TGT GTA GCC TCT GGA TTC ACC TTT GAT GAT TAT GCC ATG CAC TGG

                                                            CDR2
                                                        ~~~~~~~~~~~~~~~~~~
      V   R   Q   A   P   G   K   G   L   E   W   V   S   G   I   S   W   N
109   GTC CGG CAA GCT CCA GGG AAG GGC CTG GAG TGG GTC TCA GGT ATT AGT TGG AAT

                        CDR2
      ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      S   G   S   I   G   Y   A   D   S   V   K   G   R   F   T   I   S   R
163   AGT GGT AGC ATA GGC TAT GCG GAC TCT GTG AAG GGC CGA TTC ACC ATC TCC AGA

      D   N   A   K   N   S   L   Y   L   Q   M   N   S   L   R   A   E   D
217   GAC AAC GCC AAG AAC TCC CTG TAT CTG CAA ATG AAC AGT CTG AGA GCT GAG GAC

                                                    CDR3
                                                ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      T   A   L   Y   Y   C   T   K   A   L   Y   G   S   G   S   S   D   F
271   ACG GCC TTG TAT TAC TGT ACA AAA GCC CTC TAT GGT TCG GGG AGT TCT GAC TTC
                                                                          ---->
                                                                          JH6b
              CDR3
      ~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      Y   Y   Y   G   M   D   V   W   G   Q   G   T   T   V   A   V   S   S
325   TAC TAC TAC GGT ATG GAC GTC TGG GGC CAA GGG ACC ACG GTC GCC GTC TCC TCA
```

Figure 4A

Anti-O8E 12E1 VK

V segment: L6
J segment: JK1

```
      E   I   V   L   T   Q   S   P   A   T   L   S   L   S   P   G   E   R
1     GAA ATT GTG TTG ACA CAG TCT CCA GCC ACC CTG TCT TTG TCT CCA GGG GAA AGA

                              CDR1
                          ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      A   T   L   S   C   R   A   S   Q   S   V   S   S   Y   L   A   W   Y
55    GCC ACC CTC TCC TGC AGG GCC AGT CAG AGT GTT AGC AGC TAC TTA GCC TGG TAC

                                                                CDR2
                                                            ~~~~~~~~~~~~~~~~~~~~
      Q   Q   K   P   G   Q   A   P   R   L   L   I   Y   D   A   S   N   R
109   CAA CAG AAA CCT GGC CAG GCT CCC AGG CTC CTC ATC TAT GAT GCA TCC AAC AGG

      CDR2
      ~~~~~~~
      A   T   G   I   P   A   R   F   S   G   S   G   S   G   T   D   F   T
163   GCC ACT GGC ATC CCA GCC AGG TTC AGT GGC AGT GGG TCT GGG ACA GAC TTC ACT

                                                                    CDR3
                                                                ~~~~~~~~
      L   T   I   S   S   L   E   P   E   D   F   A   V   Y   Y   C   Q   Q
217   CTC ACC ATC AGC AGC CTA GAG CCT GAA GAT TTT GCA GTT TAT TAC TGT CAG CAG

      CDR3
      ~~~~~~~~~~~~
      R   R   T   F   G   Q   G   T   K   V   E   I   K
271   CGT AGG ACG TTC GGC CAA GGG ACC AAG GTG GAA ATC AAA
          └──►
```

Figure 4B

Anti-08E 13D12 VH

V segment: 4-34
D segment: 3-9
J segment: JH6b

```
      Q   V   Q   L   Q   Q   W   G   A   G   L   L   K   P   S   E   T   L
  1   CAG GTG CAG CTA CAG CAG TGG GGC GCA GGA CTG TTG AAG CCT TCG GAG ACC CTG

                                                            CDR1
                                                        ~~~~~~~~~~~~~~~~~~
      S   L   T   C   A   V   Y   G   G   S   F   S   G   Y   Y   W   S   W
 55   TCC CTC ACC TGC GCT GTC TAT GGT GGG TCC TTC AGT GGT TAC TAC TGG AGC TGG

                                                                CDR2
                                                            ~~~~~~~~~~~~~~~~~~
      I   R   Q   P   P   G   K   G   L   E   W   I   G   K   I   N   H   S
109   ATC CGC CAG CCC CCA GGG AAG GGG CTG GAG TGG ATT GGG AAA ATC AAT CAT AGC

                    CDR2
      ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      G   S   T   N   Y   N   P   S   L   K   S   R   V   T   I   S   V   D
163   GGA AGT ACC AAC TAC AAC CCG TCC CTC AAG AGT CGA GTC ACC ATA TCA GTA GAC

      T   S   K   N   Q   F   S   L   K   L   N   S   V   T   A   A   D   T
217   ACG TCC AAG AAC CAG TTC TCC CTG AAA CTA AAC TCT GTG ACC GCC GCG GAC ACG

                                        CDR3
                                    ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
      A   V   Y   Y   C   A   R   E   L   R   Y   F   E   N   Y   Y   Y   G
271   GCT GTG TAT TAC TGT GCG AGA GAA TTA CGA TAT TTT GAA AAC TAC TAC TAC GGT
                                                        |
                                                        ↳ JH6b
      CDR3
      ~~~~~~~~~~~
      M   D   V   W   G   Q   G   T   T   V   T   V   S   S
325   ATG GAC GTC TGG GGC CAA GGG ACC ACG GTC ACC GTC TCC TCA
```

Figure 5A

Anti-O8E 13D12 VK

V segment: A27
J segment: JK1

```
    E   I   V   L   T   Q   S   P   G   T   L   S   L   S   P   G   E   R
1   GAA ATT GTG TTG ACG CAG TCT CCA GGC ACC CTG TCT TTG TCT CCA GGG GAA AGA

                                CDR1
                            ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
    A   T   L   S   C   R   A   S   Q   S   V   S   S   S   Y   L   A   W
55  GCC ACC CTC TCC TGC AGG GCC AGT CAG AGT GTT AGC AGC AGC TAC TTA GCC TGG

                                                            CDR2
                                                        ~~~~~~~~~~~~~~~~
    Y   Q   Q   K   P   G   Q   A   P   R   L   L   I   Y   G   A   S   S
109 TAC CAG CAG AAA CCT GGC CAG GCT CCC AGG CTC CTC ATC TAT GGT GCA TCC AGC

      CDR2
    ~~~~~~~~~~~
    R   A   T   G   I   P   D   R   F   S   G   S   G   S   G   T   D   F
163 AGG GCC ACT GGC ATC CCA GAC AGG TTC AGT GGC AGT GGG TCT GGG ACA GAC TTC

                                                                CDR3
                                                                ~~~
    T   L   T   I   S   R   L   E   P   E   D   F   A   V   Y   Y   C   Q
217 ACT CTC ACC ATC AGC AGA CTG GAG CCT GAA GAT TTT GCA GTG TAT TAC TGT CAG

              CDR3
    ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
    Q   Y   G   S   S   P   R   T   F   G   Q   G   T   K   V   E   I   K
271 CAG TAT GGT AGC TCA CCT CGG ACG TTC GGC CAA GGG ACC AAG GTG GAA ATC AAA
                                  |
                                  |_→
```

Figure 5B

Anti-O8E 1G11 and 13D12 VH regions

```
                                                                 CDR1
4-34 germline  Q V Q L Q Q W G A G L L K P S E T L S L T C A V Y G G S F S G Y Y W S W I R
1G11 VH        - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - D - F - T - - -
13D12 VH       - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

                                               CDR2
4-34 germline  Q P P G K G L E W I G E I N H S G S T N Y N P S L K S R V T I S V D T S K N
1G11 VH        - - - - - - - - - - - - - - - - - T - - - - - - - - - - - - - - A - - - - -
13D12 VH       - - - - - - - - - - - K - - - - - - - - - - - - - - - - - - - - - - - - - -

                                                                  CDR3
4-34 germline  Q F S L K L S S V T A A D T A V Y Y C A R
1G11 VH        - - - - R - - - - - - - - - - - - - - - - * L S S W S N * * W A F E Y W G Q G T L
13D12 VH       - - - - - - N - - - - - - - - - - - - - - E - R Y F E - Y Y Y G M D V - - - - - - T

1G11 VH        V T V S S
13D12 VH:      - - - - -
```

Note: * = a gap and there is no aa at this position.

Figure 6

Anti-O8E 2A7 and 2F9 VH regions

```
                                                                  __CDR1___
3-53 germline   E V Q L V E S G G G L I Q P G G S L R L S C A A S G F T V S S N Y M S W V R
2A7 VH          - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - N - - -
2F9 VH          - - - - - - - - - - - - - - - - - - - - - - - - - - - I - - R - - - N - - -

                                                CDR2
                                      ______________________________
3-53 germline   Q A P G K G L E W V S V I Y S G G S T Y Y A D S V K G R F T I S R D N S K N
2A7 VH          - - - - - - - - - - - - - - G S - R - - - - - - - - - - V - - - - - - - - -
2F9 VH          - - - - - - - - - - - - - - G S - R - D C - - - - - - - - - - - - - - - - -

                                                            _____CDR3_____
3-53 germline   T L Y L Q M N S L R A E D T A V Y Y C A R
JH6b germline                                                     Y G M D V W G Q G T T V T V S S
2A7 VH          - - - - - - - - - - - - - - - - - - - - - D T * - A - - - - - - - - - - - - - -
2F9 VH          - - - - - - - - - - - - - - - - - - - - - D G D - - - - - - - - - - - - - - - -
```

Note: * = a gap and there is no aa at this position.

Figure 7

Anti-O8E 12E1 VH Region

```
                                                                                      ___CDR1___
3-9 Germline:       E V Q L V E S G G G L V Q P G R S L R L S C A A S G F T F D D Y A M H
12E1 VH:            - - - - - - - - - - - - - - - - - - - - - - V - - - - - - - - - - - -

                                                  _______CDR2________________
3-9 Germline:       W V R Q A P G K G L E W V S G I S W N S G S I G Y A D S V K G R F T I
12E1 VH:            - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

                                                                                    ___CDR3___
3-9 Germline:       S R D N A K N S L Y L Q M N S L R A E D T A L Y Y C A K D
D 3-10 Germline:                                                                      Y G S G S
12E1 VH:            - - - - - - - - - - - - - - - - - - - - - - - - - - T - A L - - - - -

                    _____CDR3_____
JH6b  Germline:       Y Y Y Y Y G M D V W G Q G T T V T V S S
12E1 VH:            S D F - - - - - - - - - - - - - - A - - - (JH6b)
```

Figure 8

Anti-O8E 1G11, 2A7, 2F9, and 13D12 VK regions

```
                                                              _____CDR1_____
A27 germline   E I V L T Q S P G T L S L S P G E R A T L S C R A S Q S V S S S Y L A W
1G11 VK        - - - - - - F - - - - - - - - - - - - - - - - - - - - - - - T - - - -
2A7 VK         - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
2F9 VK         - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
13D12 VK:      - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

                                               ___CDR2___
A27 germline   Y Q Q K P G Q A P R L L I Y G A S S R A T G I P D R F S G S G S G T D F
1G11 VK        - - - - - - - - - - V - - - - - - R - - - - - - - - - - - - - - - - - -
2A7 VK         - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
2F9 VK         - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
13D12 VK:      - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

                                                ______CDR3______
A27 germline   T L T I S R L E P E D F A V Y Y C Q Q Y G S S P
1G11 VK        - - - - - - - - - - - - - - - - - - - - - - - - L * T F G G G T K V E I K
2A7 VK         - - - - - - - - - - - - - - - - - - - - - - - - M Y - - - Q - - - L - - -
2F9 VK         - - - - - - - - - - - - - - - - - - - - - - - - - Y - - - Q - - - L - - -
13D12 VK:      - - - - - - - - - - - - - - - - - - - - - - - - R * - - - Q - - - - - - -
```

Note: * = a gap and there is no aa at this position.

Figure 9

Anti-08E 12E1 VK Region

```
                                                                                                CDR1
L6 Germline:   E I V L T Q S P A T L S L S P G E R A T L S C R A S Q S V S S Y L A
12E1 VK:       - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

                                                                CDR2
L6 Germline:   W Y Q Q K P G Q A P R L L I Y D A S N R A T G I P A R F S G S G S G
12E1 VK:       - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

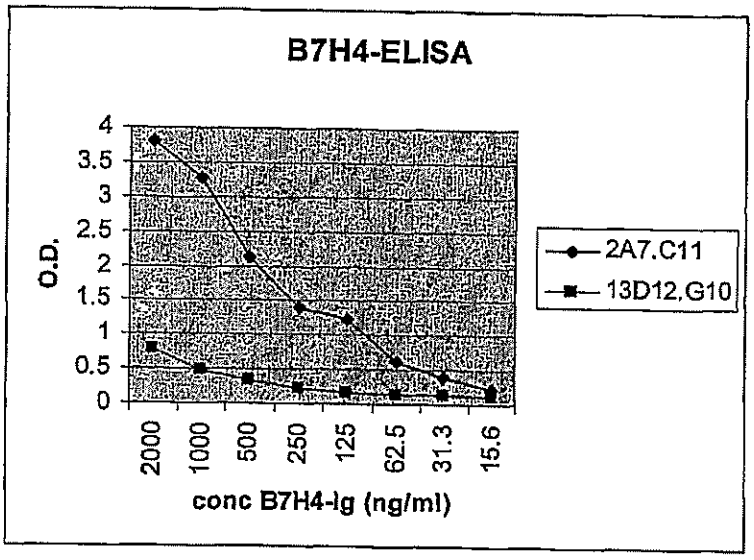
                                                                        CDR3
L6 Germline:   T D F T L T I S S L E P E D F A V Y Y C Q Q R S N W
JK1 Germline:                                                       - T F G Q G T K V
12E1 VK:       - - - - - - - - - - - - - - - - - - - - - - R       - - - - - - - - -

JK1 Germline:  E I K
12E1 VK:       - - -
```

Figure 10

Figures 11A and 11B

A



B

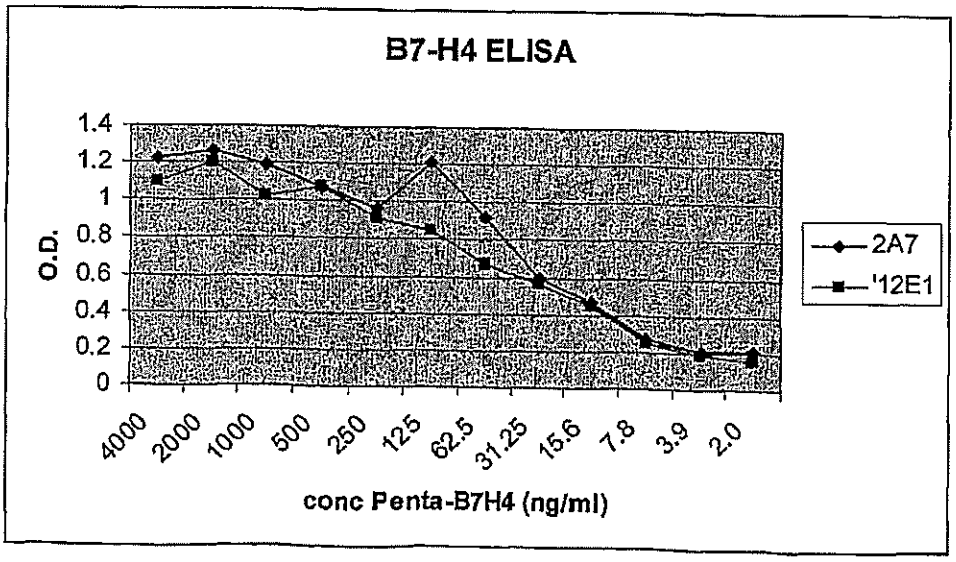


Figure 12

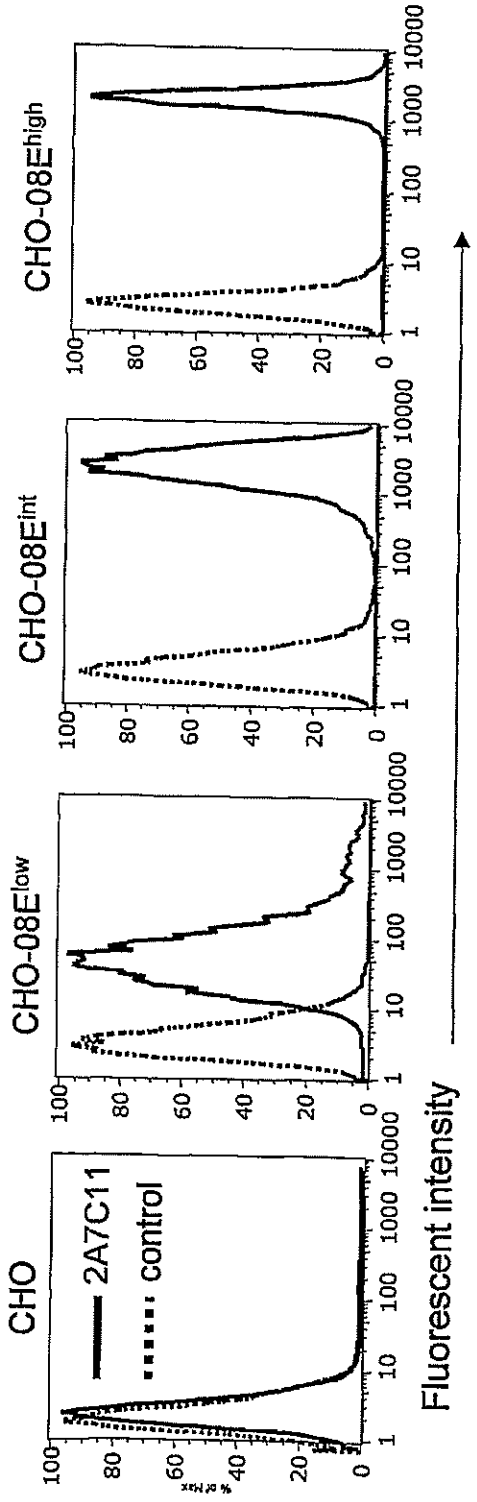

CHO
CHO-08E^low
CHO-08E^int
CHO-08E^high
2A7C11
control
% of max
Fluorescent intensity
0
20
40
60
80
100
1
10
100
1000
10000

Figure 13

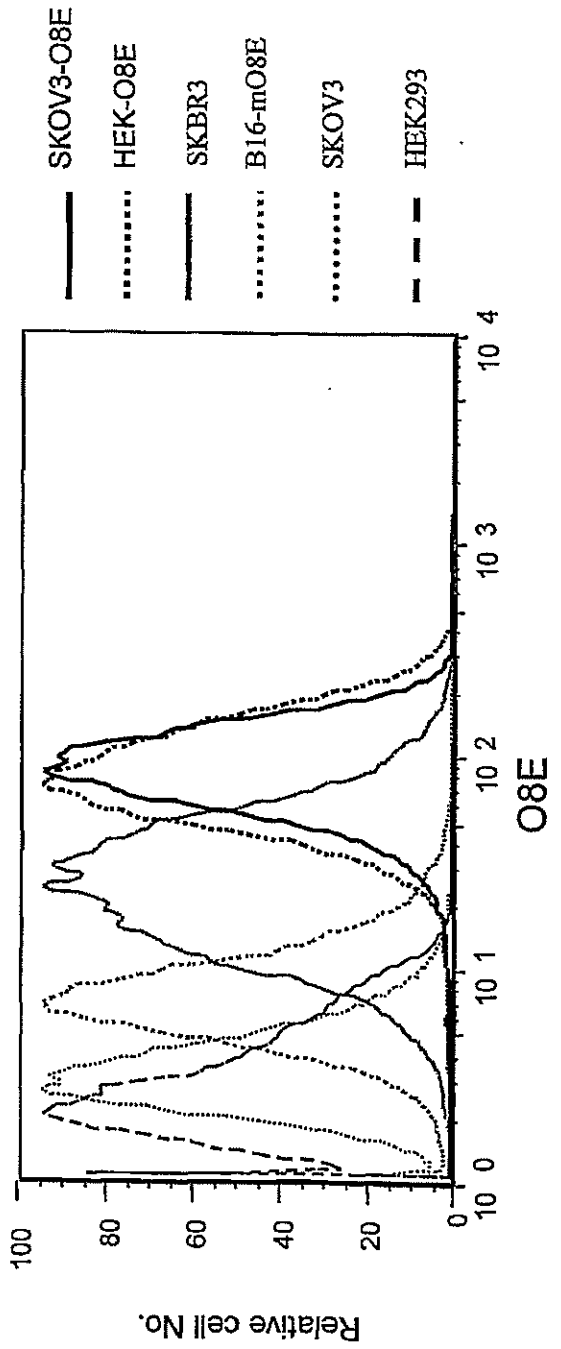
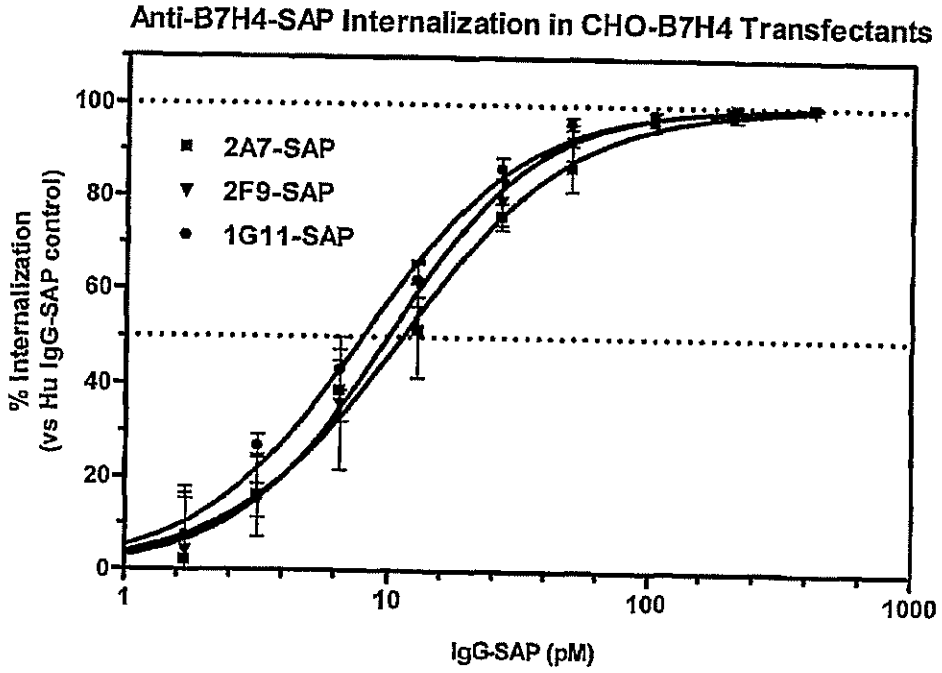
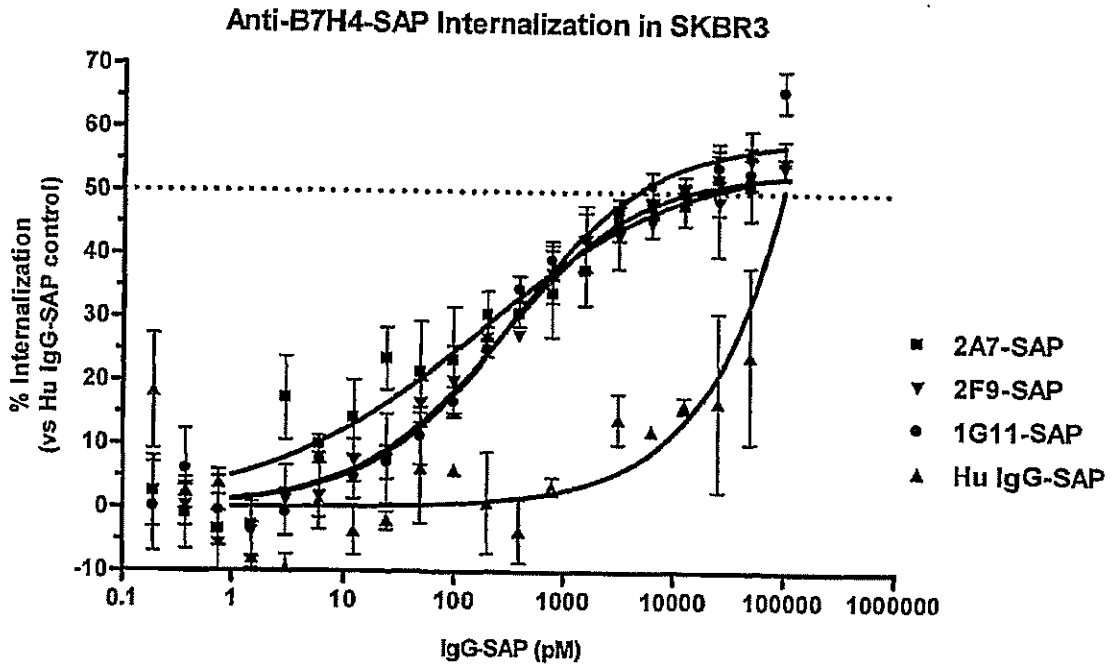

SKOV3-O8E
HEK-O8E
SKBR3
B16-mO8E
SKOV3
HEK293
Relative cell No.
100
80
60
40
20
0
10 0
10 1
10 2
10 3
10 4
O8E

Figure 14



	2A7-SAP	2F9-SAP	1G11-SAP
EC50	11.32	9.981	8.013

Figure 15



	2A7-SAP	2F9-SAP	1G11-SAP
EC50	161.1	255.5	334.7

Figure 16

Mapping of O8E epitope(s) with HuMabs

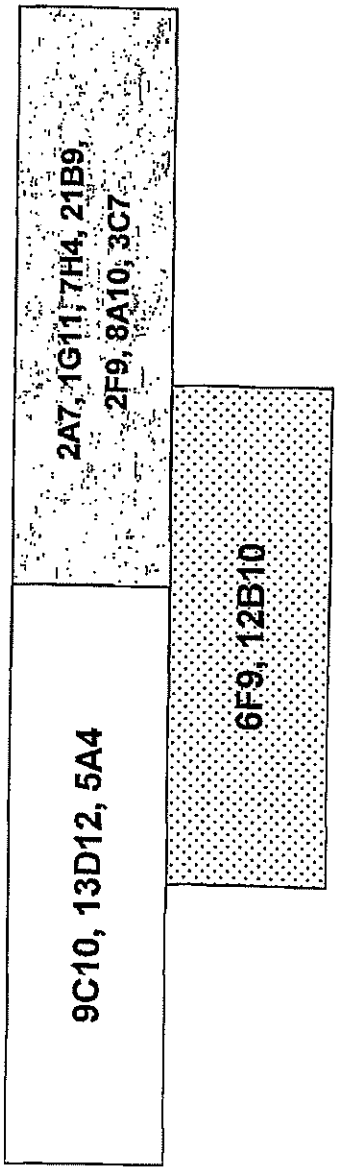


Figure 17

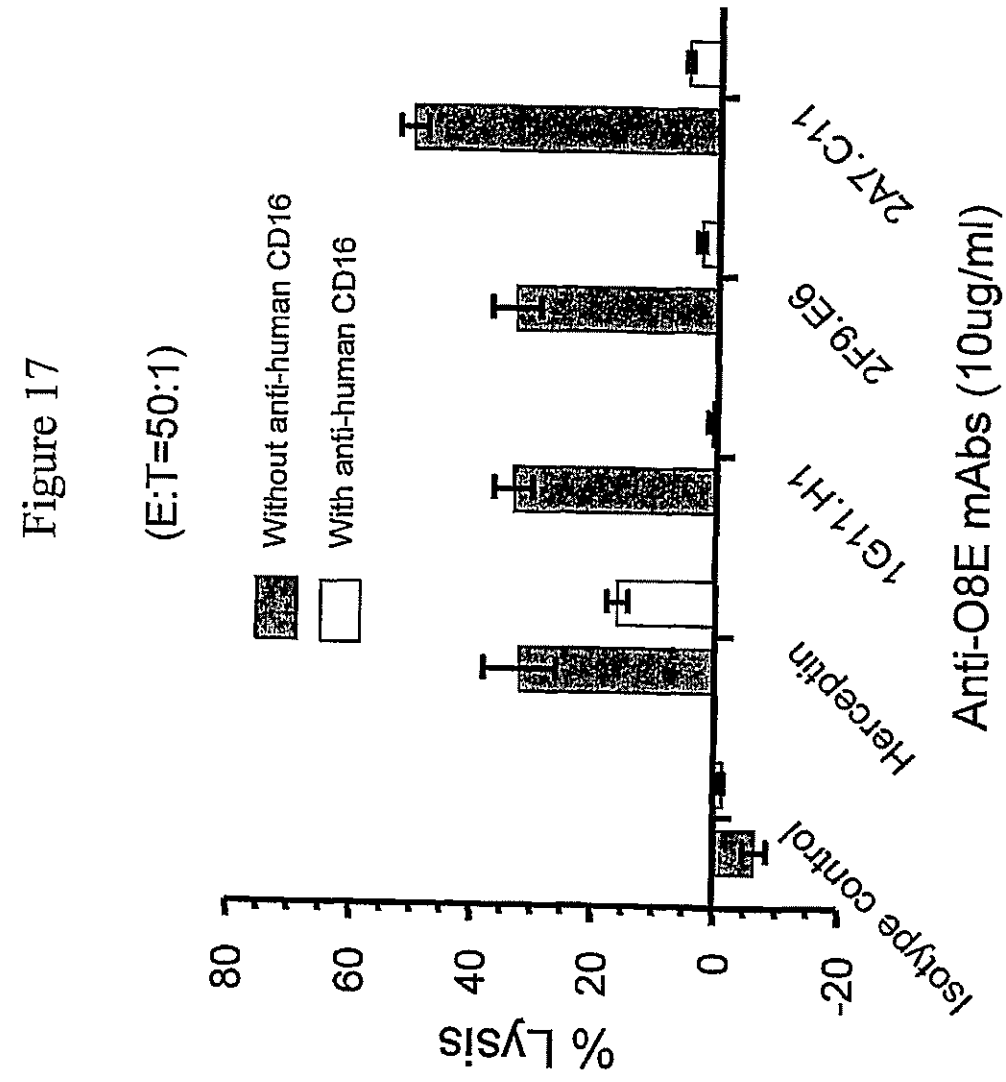

(E:T=50:1)
Without anti-human CD16
With anti-human CD16
% Lysis
80
60
40
20
0
-20
Isotype control
Herceptin
1G11.H1
2F9.E6
2A7.C11
Anti-O8E mAbs (10ug/ml)

Figure 18

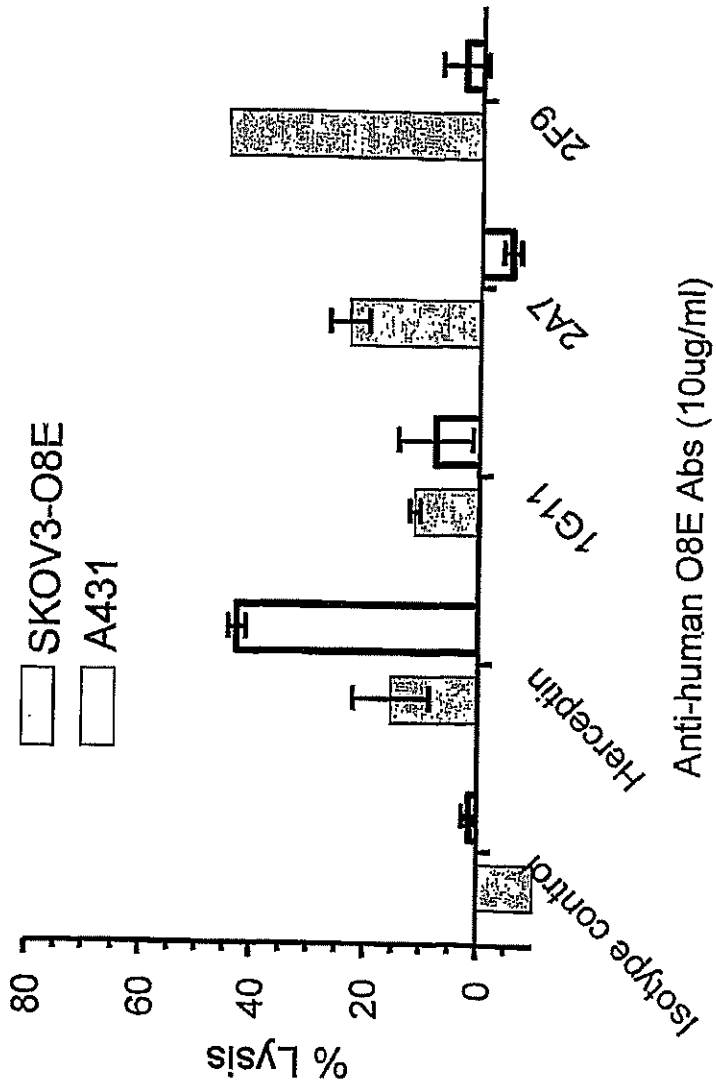
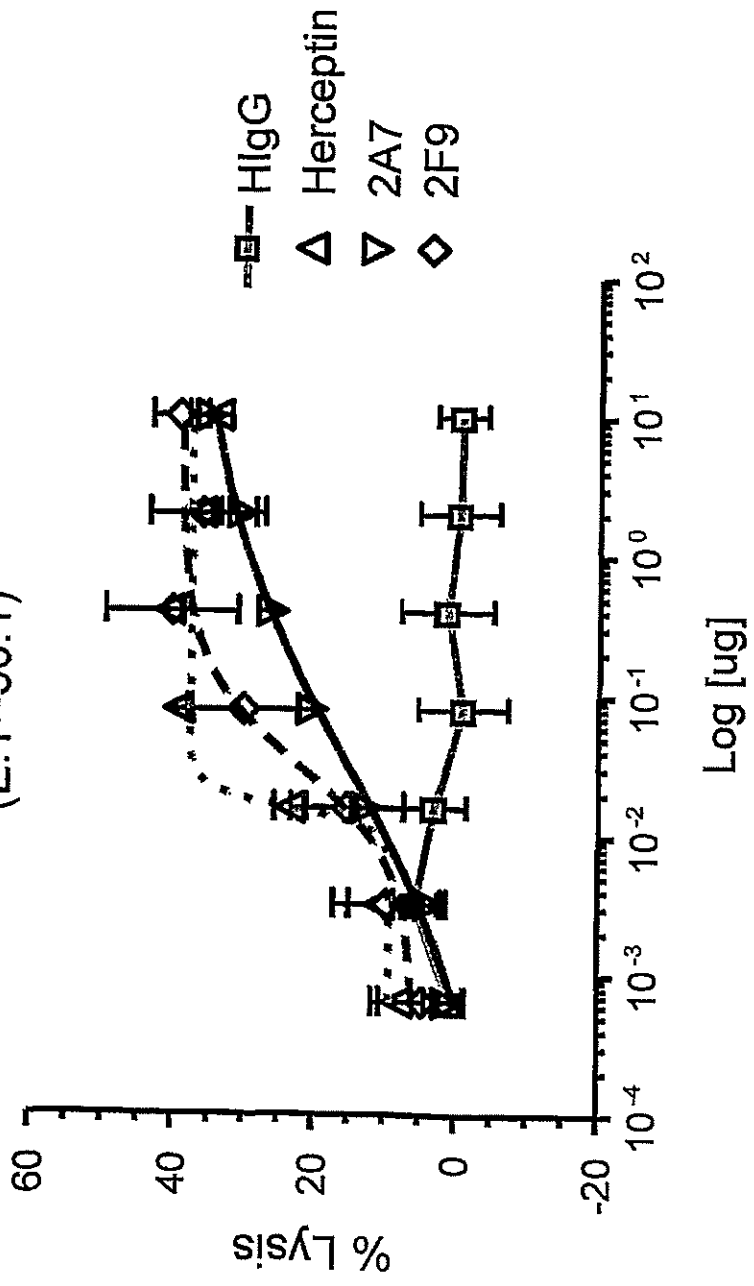

SKOV3-O8E
A431
% Lysis
0
20
40
60
80
Isotype control
Herceptin
1G11
2A7
2F9
Anti-human O8E Abs (10ug/ml)

Figure 19


(E:T=50:1)
% Lysis
60
40
20
0
-20
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
10^{2}
Log [ug]
HIgG
Herceptin
2A7
2F9

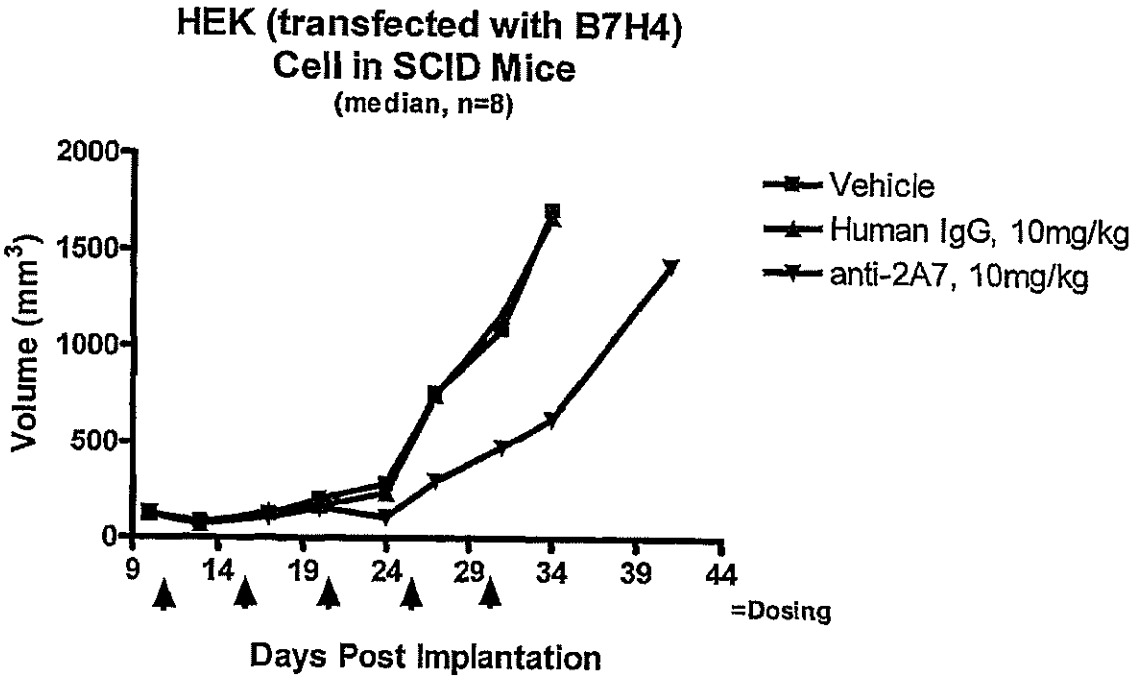

HEK (transfected with B7H4)
Cell in SCID Mice
(median, n=8)
Volume (mm3)
2000
1500
1000
500
0
9
14
19
24
29
34
39
44
=Dosing
Days Post Implantation
Vehicle
Human IgG, 10mg/kg
anti-2A7, 10mg/kg

Figure 20