Figure 1

A

Light chain

```
gac atc gag ctc act cag tct cca gct tct ttg gct gtg tct cta ggg cag agg gcc acc
 1   2   3   4   5   6   7   8   9  10  11  12  13  14  15  16  17  18  19  20
 D   I   E   L   T   Q   S   P   A   S   L   A   V   S   L   G   Q   R   A   T

atc tcc tgc aag gcc agc caa agt gtt gat tat gat ggt gat agt tat ttg aac tgg ttc
21  22  23  24  25  26  27  28  29  30  31  32  33  34  35  36  37  38  39  40
 I   S   C   K   A   S   Q   S   V   D   Y   D   G   D   S   Y   L   N   W   F
           <----------------------- L1 ---------------------------->

caa cag aaa ccg gga cag cca ccc aaa ctc ctc atc tat act gca tcc aat cta gaa tct
41  42  43  44  45  46  47  48  49  50  51  52  53  54  55  56  57  58  59  60
 Q   Q   K   P   G   Q   P   P   K   L   L   I   Y   T   A   S   N   L   E   S
                                           <--------- L2 ------------>

gga atc cca gcc agg ttt agt ggc agt ggg tct ggg aca gac ttc acc ctc aac atc cat
61  62  63  64  65  66  67  68  69  70  71  72  73  74  75  76  77  78  79  80
 G   I   P   A   R   F   S   G   S   G   S   G   T   D   F   T   L   N   I   H

cct gtg gag gag gag gat gct gca acc tat tac tgt cag cag agt aat gag gat ccg tgg
81  82  83  84  85  86  87  88  89  90  91  92  93  94  95  96  97  98  99 100
 P   V   E   E   E   D   A   A   T   Y   Y   C   Q   Q   S   N   E   D   P   W
                                       <--------------- L3 ----------->

acg ttc ggt gga ggc acc aag ttg gaa ata aaa cgg
101 102 103 104 105 106 107 108 109 110 111 112
 T   F   G   G   G   T   K   L   E   I   K   R
```

B

Heavy chain

```
cag gtg caa ctg cag gag tct ggc cct ggg ata ttg aag ccc tca cag acc ctc agt ctg
 1   2   3   4   5   6   7   8   9  10  11  12  13  14  15  16  17  18  19  20
 Q   V   Q   L   Q   E   S   G   P   G   I   L   K   P   S   Q   T   L   S   L

act tgt tct ttc tct ggg ttt tca ctg agc act tct ggt atg ggt gta ggc tgg att cgt
21  22  23  24  25  26  27  28  29  30  31  32  33  34  35  36  37  38  39  40
 T   C   S   F   S   G   F   S   L   S   T   S   G   M   G   V   G   W   I   R
                                   <--------- H1 ------------>

cag cct tca ggg aag ggt ctg gag tgg ctg gca cac att tgg tgg gat gat gat aag tac
41  42  43  44  45  46  47  48  49  50  51  52  53  54  55  56  57  58  59  60
 Q   P   S   G   K   G   L   E   W   L   A   H   I   W   W   D   D   D   K   Y
                                       <-------------------- H2 ---------

tat aac cca tcc ctg aag agc cag ctc aca atc tcc aag gat acc tcc aga aac cag gta
61  62  63  64  65  66  67  68  69  70  71  72  73  74  75  76  77  78  79  80
 Y   N   P   S   L   K   S   Q   L   T   I   S   K   D   T   S   R   N   Q   V
---------------------->

ttc ctc aag atc atc agt gtg gac act gca gat act gcc act tac tac tgt gct cga aaa
81  82  83  84  85  86  87  88  89  90  91  92  93  94  95  96  97  98  99 100
 F   L   K   I   I   S   V   D   T   A   D   T   A   T   Y   Y   C   A   R   K
                                                                           <--

gac tac ggt agt agt tac gac tac tgg ggc caa ggg acc acg gtc acc gtc tcc
101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118
 D   Y   G   S   S   Y   D   Y   W   G   Q   G   T   T   V   T   V   S
---- H3 ---------------------->
```

Figure 2

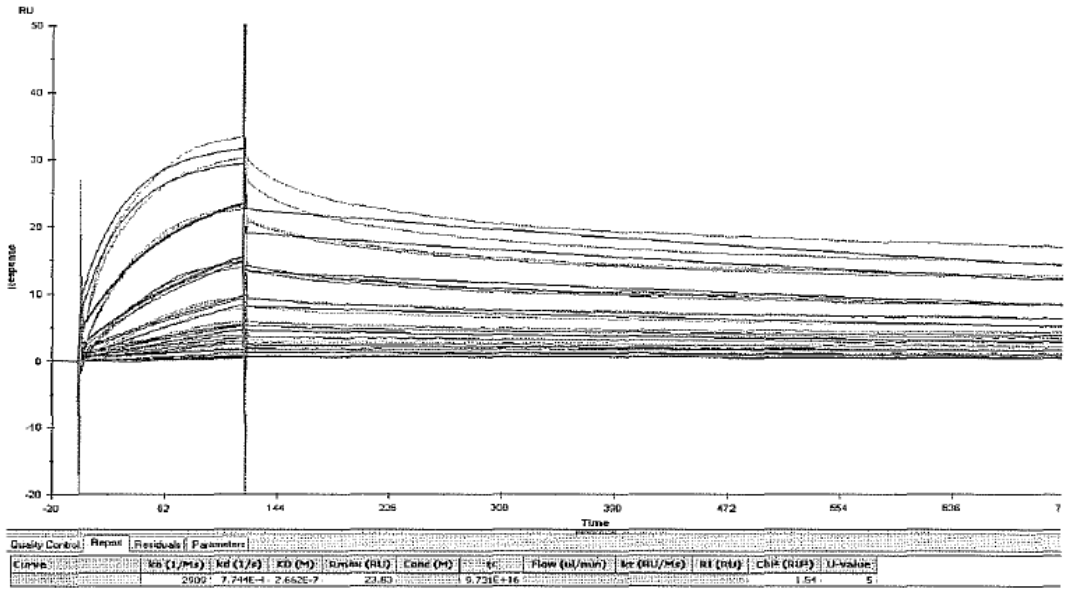


Figure 3

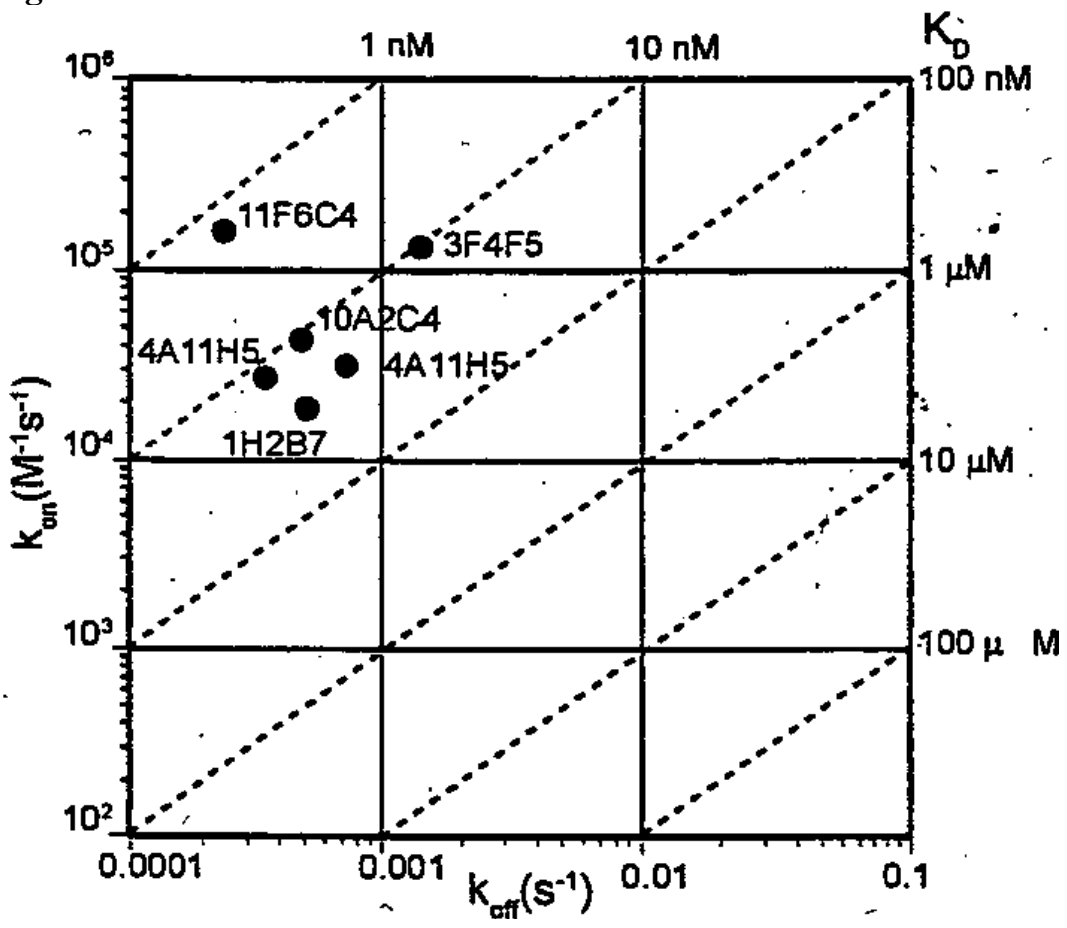


Figure 4

A

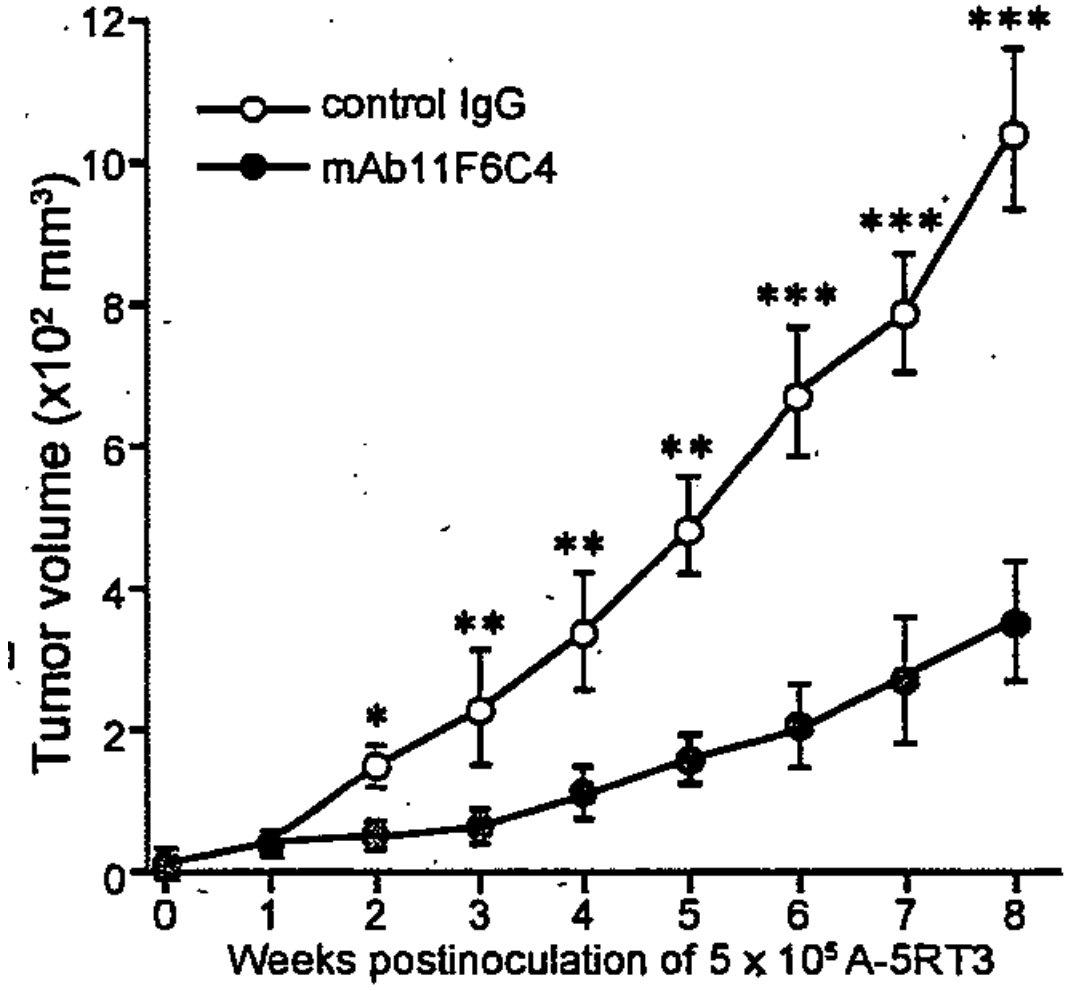

control IgG
mAb11F6C4
Tumor volume (x10² mm³)
Weeks postinoculation of 5 x 10⁵ A-5RT3
0
2
4
6
8
10
12
0
1
2
3
4
5
6
7
8
*
**
**
**
***
***
***

Figure 4B

