

SEQUENCE LISTING

<110> Agency for Science, Technology and Research

<120> ANTI-CEACAM6 ANTIBODIES AND METHODS OF USE

<130> 9869SG4671

<160> 8

<170> PatentIn version 3.5

<210> 1

<211> 117

<212> PRT

<213> Artificial Sequence

<220>

<223> Isolated antibody fragment

<400> 1

Ser	Gly	Pro	Glu	Leu	Val	Lys	Pro	Gly	Ala	Ser	Val	Lys	Met	Ser	Cys
1				5					10					15	

Lys	Ala	Ser	Gly	Asn	Thr	Phe	Thr	Ser	Tyr	Val	Met	His	Trp	Val	Lys
			20					25					30		

Gln	Lys	Pro	Gly	Gln	Gly	Leu	Glu	Trp	Ile	Gly	Tyr	Ile	Asn	Pro	Tyr
		35					40					45			

Asn	Asp	Gly	Thr	Lys	Tyr	Asn	Glu	Lys	Phe	Lys	Gly	Lys	Ala	Thr	Leu
	50					55					60				

Thr	Ser	Asp	Lys	Ser	Ser	Ser	Thr	Ala	Tyr	Met	Glu	Leu	Ser	Ser	Leu
65					70					75					80

Thr	Ser	Glu	Asp	Ser	Ala	Val	Tyr	Tyr	Cys	Ala	Arg	Ser	Thr	Ala	Arg
				85					90					95	

Ala	Thr	Pro	Tyr	Phe	Tyr	Ala	Met	Asp	Tyr	Trp	Gly	Gln	Gly	Thr	Ser
			100					105					110		

Val Thr Val Ser Ser
115

<210> 2
<211> 115
<212> PRT
<213> Artificial Sequence

<220>
<223> Isolated antibody fragment

<400> 2

Asp Ile Leu Met Thr Gln Ser Pro Ser Ser Leu Ala Val Thr Ala Gly
1 5 10 15

Glu Lys Val Thr Met Arg Cys Lys Ser Ser Gln Ser Leu Leu Trp Ser
20 25 30

Val Asn Gln Asn Ser Tyr Leu Ser Trp Tyr Gln Leu Lys Gln Gly Gln
35 40 45

Pro Pro Lys Leu Leu Leu Tyr Gly Ala Ser Ile Arg Glu Ser Trp Val
50 55 60

Pro Asp Arg Phe Thr Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr
65 70 75 80

Ile Ser Asn Val His Val Glu Asp Leu Ala Val Tyr Tyr Cys Gln His
85 90 95

Asn His Gly Ser Phe Leu Pro Tyr Thr Phe Gly Gly Gly Thr Lys Leu
100 105 110

Glu Ile Lys
115

<210> 3
<211> 10
<212> PRT
<213> Artificial Sequence

<220>

<223> Isolated antibody fragment

<400> 3

Gly Asn Thr Phe Thr Ser Tyr Val Met His
1 5 10

<210> 4

<211> 17

<212> PRT

<213> Artificial Sequence

<220>

<223> Isolated antibody fragment

<400> 4

Tyr Ile Asn Pro Tyr Asn Asp Gly Thr Lys Tyr Asn Glu Lys Phe Lys
1 5 10 15

Gly

<210> 5

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Isolated antibody fragment

<400> 5

Ser Thr Ala Arg Ala Thr Pro Tyr Phe Tyr Ala Met Asp Tyr
1 5 10

<210> 6

<211> 16

<212> PRT

<213> Artificial Sequence

<220>

<223> Isolated antibody fragment

<400> 6

Ser Ser Gln Ser Leu Leu Trp Ser Val Asn Gln Asn Ser Tyr Leu Ser
1 5 10 15

<210> 7

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<223> Isolated antibody fragment

<400> 7

Gly Ala Ser Ile Arg Glu Ser
1 5

<210> 8

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

<223> Isolated antibody fragment

<400> 8

Gln His Asn His Gly Ser Phe Leu Pro Tyr Thr
1 5 10