

SEQUENCE LISTING

<110> Abbott Laboratories

<120> Monoclonal Antibodies and Uses Thereof

<130> 8127.WO.01

<140> PCT/US2006/046148

<141> 2006-11-26

<160> 20

<170> PatentIn version 3.4

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<211> 336

<212> DNA

<213> Murine

<400> 1

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ccagacaaga ggctgaalt ggtcgcaagc atcaatagta atggtggtag cacctattat   180
ccagacagtg tgaagggcgc attcaccatc tcagagaca atgccaagaa cacctgtac   240
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tactgcaga agccaggcca gtctccaaag ctctgatct acaaagtttc caaccgattt   180
tctgggggcc cagacaggtt cagtggcagt ggatcagga cagatttcac actcaagatc   240
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20        25        30
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Gly Met Ser Trp Val Arg Gln Thr Pro Asp Lys Arg Leu Glu Leu Val
35        40        45
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Ala Ser Ile Asn Ser Asn Gly Gly Ser Thr Tyr Tyr Pro Asp Ser Val
50 55 60

Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ala Lys Asn Thr Leu Tyr
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35 40 45

Pro Lys Leu Leu Ile Tyr Lys Val Ser Asn Arg Phe Ser Gly Val Pro
50 55 60

Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Lys Ile
65 70 75 80

Ser Arg Val Glu Ala Glu Asp Leu Gly Val Tyr Phe Cys Ser Gln Ser
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<210> 5
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Ser Gly Asp Tyr
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<211> 7

<212> PRT

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<210> 10

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<212> PRT

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Ser Gln Ser Thr His Val Pro Trp Thr
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<212> DNA

<213> Homo sapiens

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ccagacaaga ggctggagtt ggtcgcaagt attaaaaata atggtggttag cacctattat 180

ccagacagtt tgaagggccg attcaccatc tccagagaca atgccaagaa caccctgtac 240

ctgcaaataa gcagtctgaa gtctgaggac acagccatgt attattgtgc aagtggggat 300

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tctggggctc cagacagggt cagtggcagt ggatcaggga cagatttcac actcaagatc 240
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<213> Murine

<400> 13

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Gly

<210> 15
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<212> PRT
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<400> 15

Ser Gly Asp Tyr
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<210> 16
<211> 16
<212> PRT
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<400> 16

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<210> 17

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<212> PRT
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<400> 17

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Ser Gln Ser Ile His Val Pro Trp Thr
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<210> 19
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<400> 19

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1 5 10 15

Ser Leu Lys Leu Ser Cys Thr Ala Ser Gly Phe Thr Phe Ser Ser Tyr
20 25 30

Gly Met Ser Trp Val Arg Gln Thr Pro Asp Lys Arg Leu Glu Leu Val
35 40 45

Ala Ser Ile Lys Asn Asn Gly Gly Ser Thr Tyr Tyr Pro Asp Ser Leu
50 55 60

Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ala Lys Asn Thr Leu Tyr
65 70 75 80

Leu Gln Met Ser Ser Leu Lys Ser Glu Asp Thr Ala Met Tyr Tyr Cys
85 90 95

Ala Ser Gly Asp Tyr Trp Gly Gln Gly Thr Thr Leu Thr Val Ser Ser
100 105 110

<210> 20
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<400> 20

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

Asp Gln Ala Ser Ile Ser Cys Arg Ser Ser Gln Ser Leu Val His Ser
20 25 30

Asn Gly Asp Thr Phe Leu His Trp Tyr Leu Gln Lys Pro Gly Gln Ser
35 40 45

Pro Lys Leu Leu Ile Tyr Lys Val Ser Asn Arg Phe Ser Gly Val Pro
50 55 60

Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Lys Ile
65 70 75 80

Ser Arg Val Glu Ala Glu Asp Leu Gly Ile Tyr Phe Cys Ser Gln Ser
85 90 95

Ile His Val Pro Trp Thr Phe Gly Gly Gly Thr Lys Leu Glu Ile Lys
100 105 110

Arg