Fig. 1

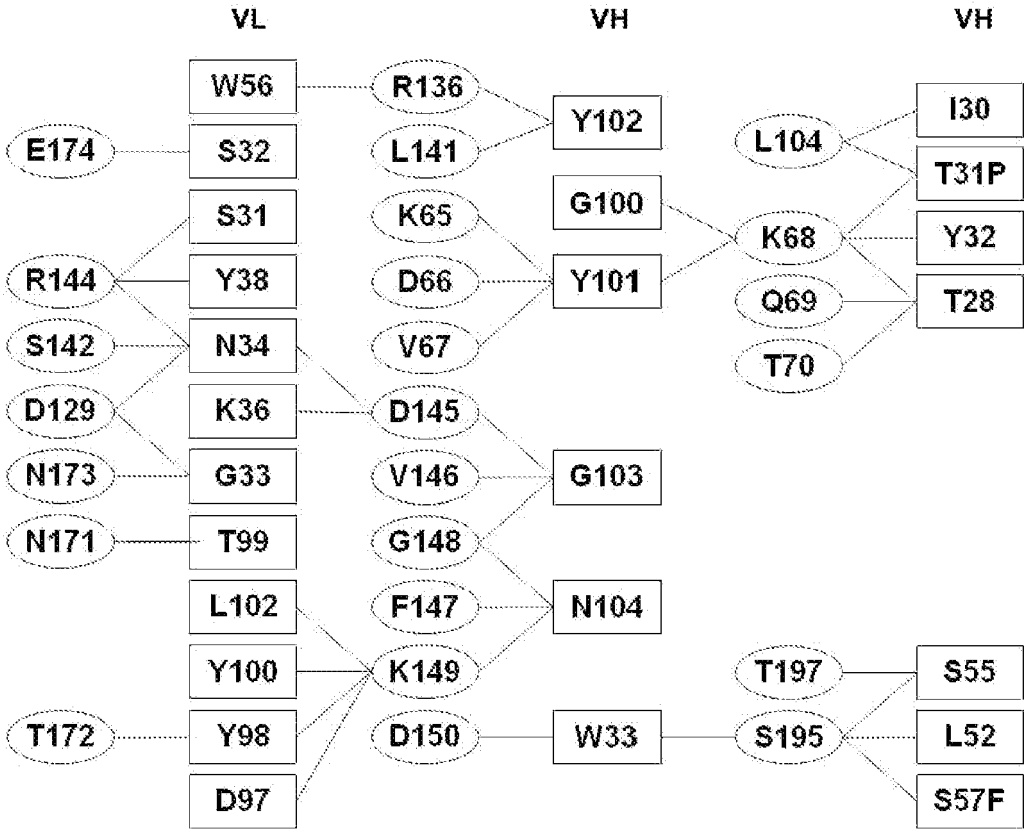

VL
VH
VH
W56
R136
Y102
I30
L104
E174
S32
L141
T31P
G100
S31
K65
K68
Y32
R144
Y38
D66
Y101
Q69
T28
S142
N34
V67
T70
D129
K36
D145
N173
G33
V146
G103
N171
T99
G148
L102
F147
N104
T197
S55
Y100
K149
T172
Y98
D150
W33
S195
L52
D97
S57F

Fig. 2

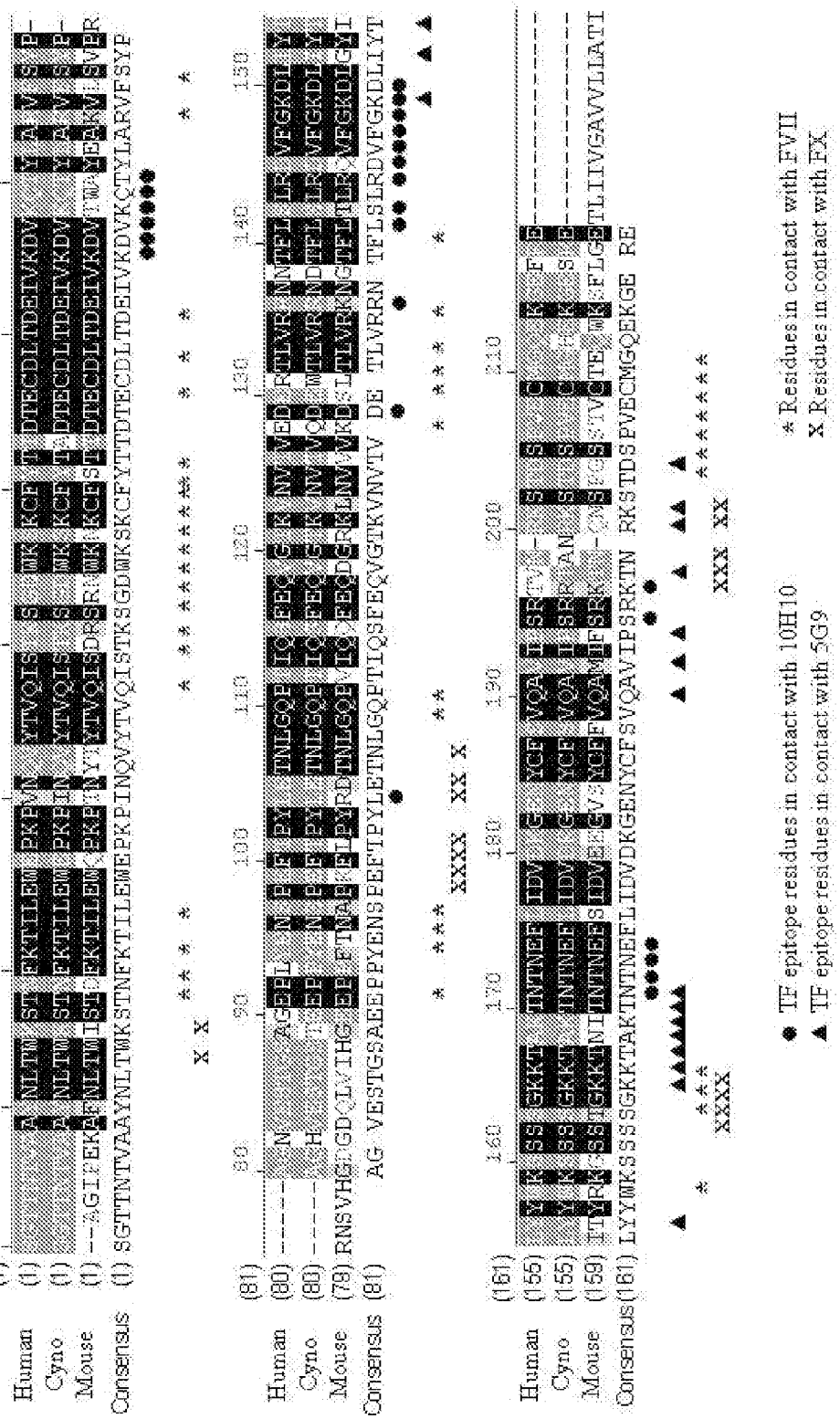

Human
Cyno
Mouse
Consensus
● TF epitope residues in contact with 10H10
▲ TF epitope residues in contact with 5G9
* Residues in contact with FVII
X Residues in contact with FX

Fig. 3

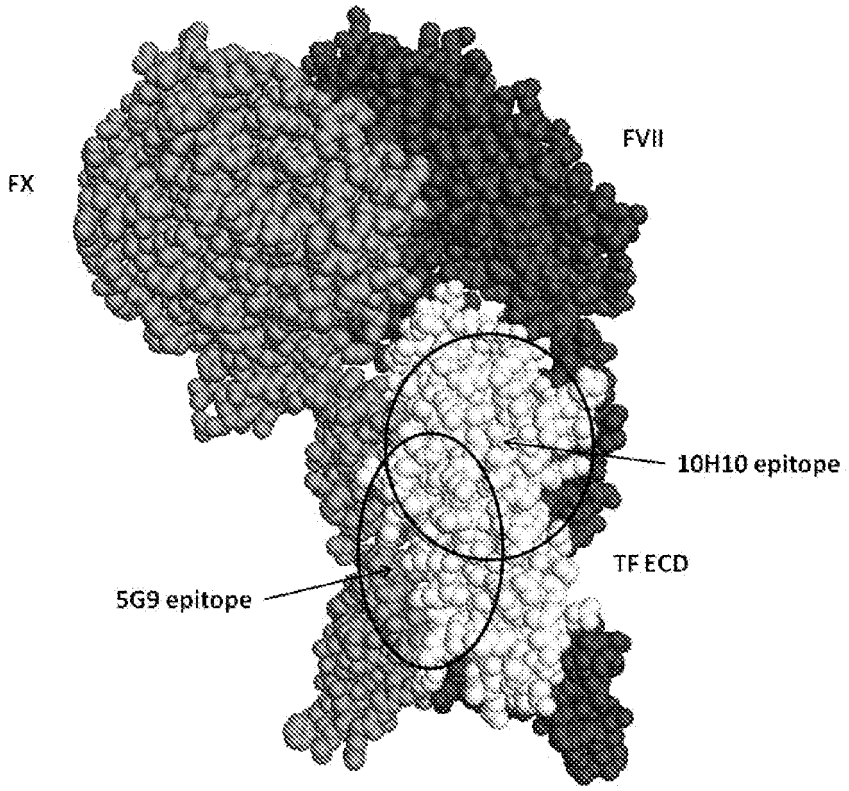


Fig. 4

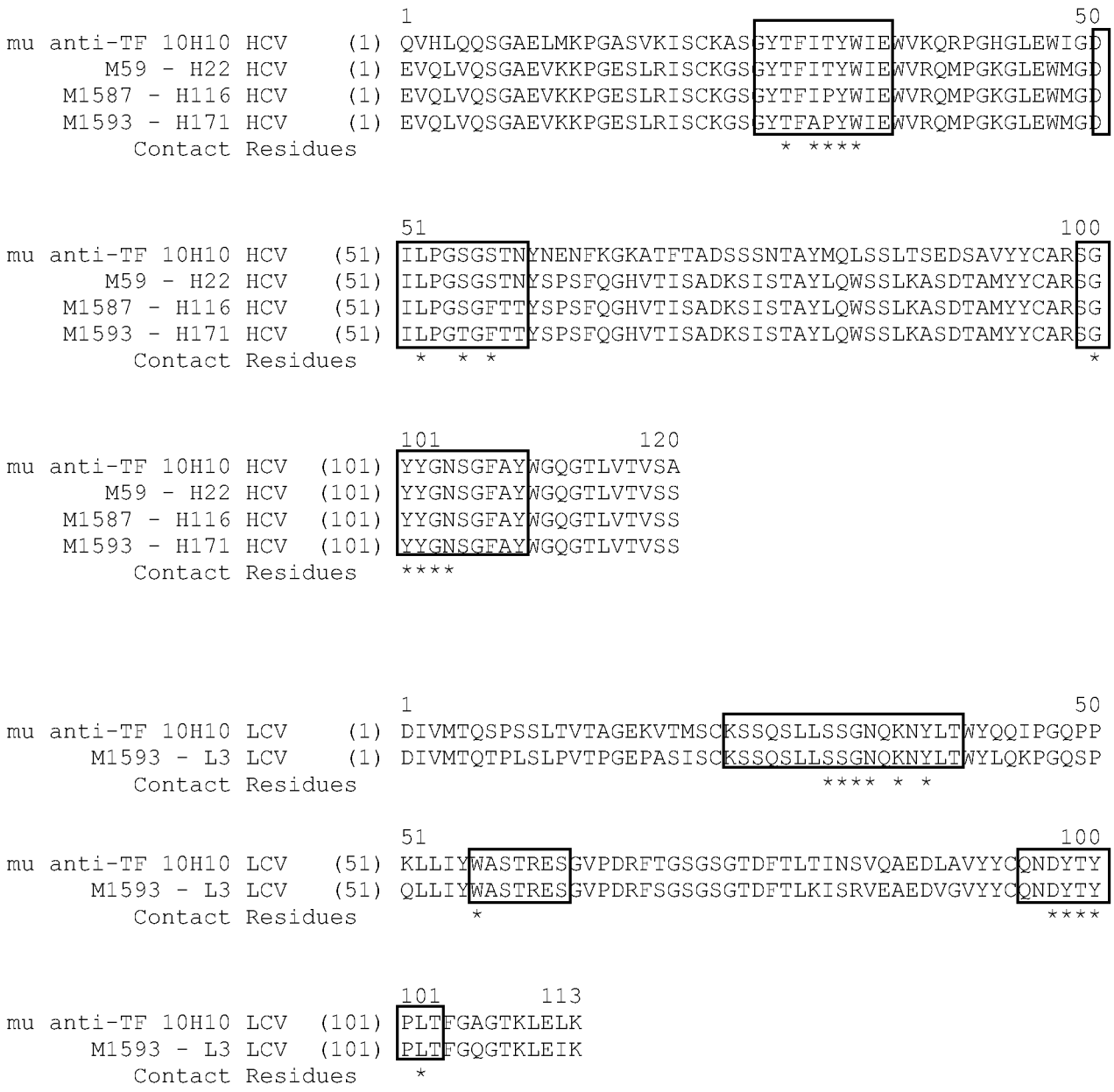

1 50
mu anti-TF 10H10 HCV (1) QVHLQQSGAELMKPGASVKISCKASGYTFITYWIEWVKQRPGHGLEWIGD
M59 - H22 HCV (1) EVQLVQSGAEVKKPGESLRISCKGSGYTFITYWIEWVRQMPGKGLEWMGD
M1587 - H116 HCV (1) EVQLVQSGAEVKKPGESLRISCKGSGYTFIPYWIEWVRQMPGKGLEWMGD
M1593 - H171 HCV (1) EVQLVQSGAEVKKPGESLRISCKGSGYTFAPYWIEWVRQMPGKGLEWMGD
Contact Residues * ****
51 100
mu anti-TF 10H10 HCV (51) ILPGSGSTNYNENFKGKATFTADSSSNTAYMQLSSLTSEDSAVYYCARSG
M59 - H22 HCV (51) ILPGSGSTNYSPSFQGHVTISADKSISTAYLQWSSLKASDTAMYYCARSG
M1587 - H116 HCV (51) ILPGSGFTTYSPSFQGHVTISADKSISTAYLQWSSLKASDTAMYYCARSG
M1593 - H171 HCV (51) ILPGTGFTTYSPSFQGHVTISADKSISTAYLQWSSLKASDTAMYYCARSG
Contact Residues * * * *
101 120
mu anti-TF 10H10 HCV (101) YYGNSGFAYWGQGTLVTVSA
M59 - H22 HCV (101) YYGNSGFAYWGQGTLVTVSS
M1587 - H116 HCV (101) YYGNSGFAYWGQGTLVTVSS
M1593 - H171 HCV (101) YYGNSGFAYWGQGTLVTVSS
Contact Residues ****
1 50
mu anti-TF 10H10 LCV (1) DIVMTQSPSSLTVTAGEKVTMSCKSSQSLLSSGNQKNYLTWYQQIPGQPP
M1593 - L3 LCV (1) DIVMTQTPLSLPVTPGEPASISCKSSQSLLSSGNQKNYLTWYLQKPGQSP
Contact Residues **** * *
51 100
mu anti-TF 10H10 LCV (51) KLLIYWASTRESGVPDRFTGSGSGTDFTLTINSVQAEDLAVYYCQNDYTY
M1593 - L3 LCV (51) QLLIYWASTRESGVPDRFSGSGSGTDFTLKISRVEAEDVGVYYCQNDYTY
Contact Residues * ****
101 113
mu anti-TF 10H10 LCV (101) PLTFGAGTKLELK
M1593 - L3 LCV (101) PLTFGQGTKLEIK
Contact Residues *

Fig. 5

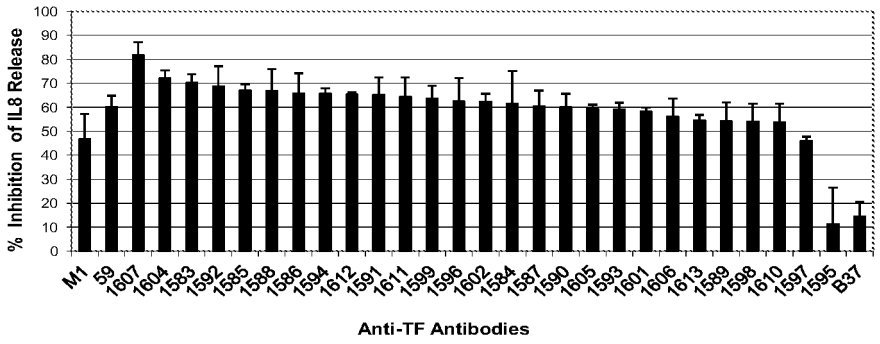

% Inhibition of IL8 Release
100
90
80
70
60
50
40
30
20
10
0
M1
59
1607
1604
1583
1592
1585
1588
1586
1594
1612
1591
1611
1599
1596
1602
1584
1587
1590
1605
1593
1601
1606
1613
1589
1598
1610
1597
1595
B37
Anti-TF Antibodies

Fig. 6

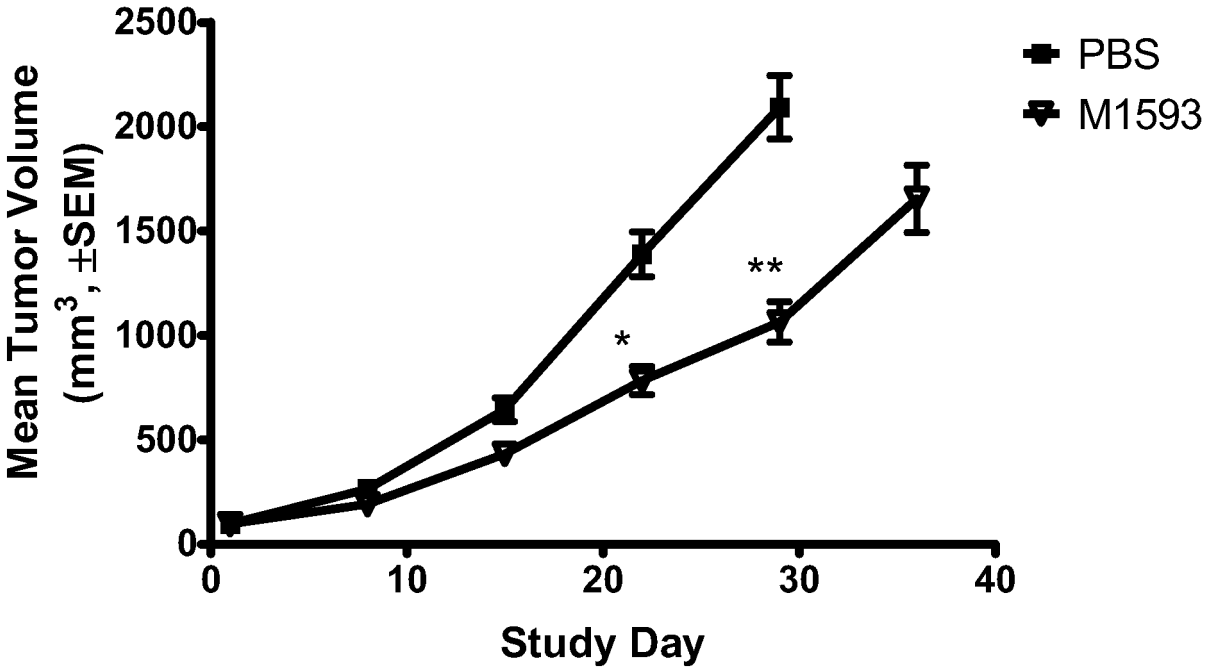

Mean Tumor Volume
(mm3, ±SEM)
2500
2000
1500
1000
500
0
0
10
20
30
40
Study Day
PBS
M1593
*
**

Fig. 7

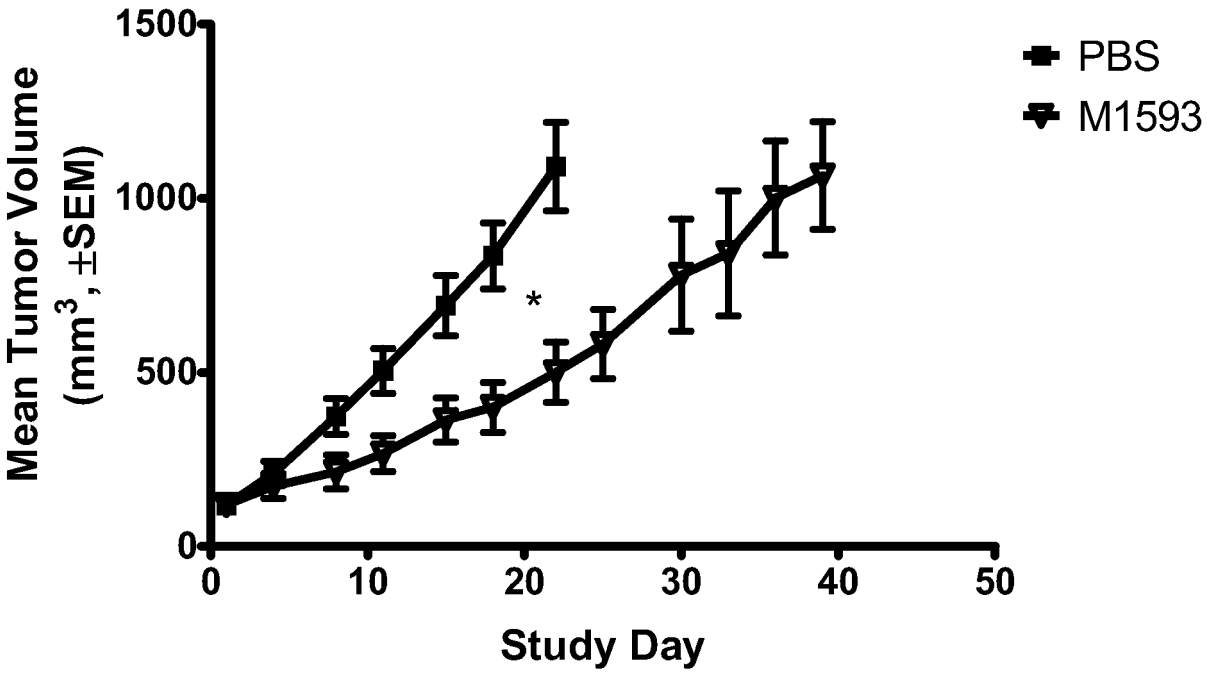
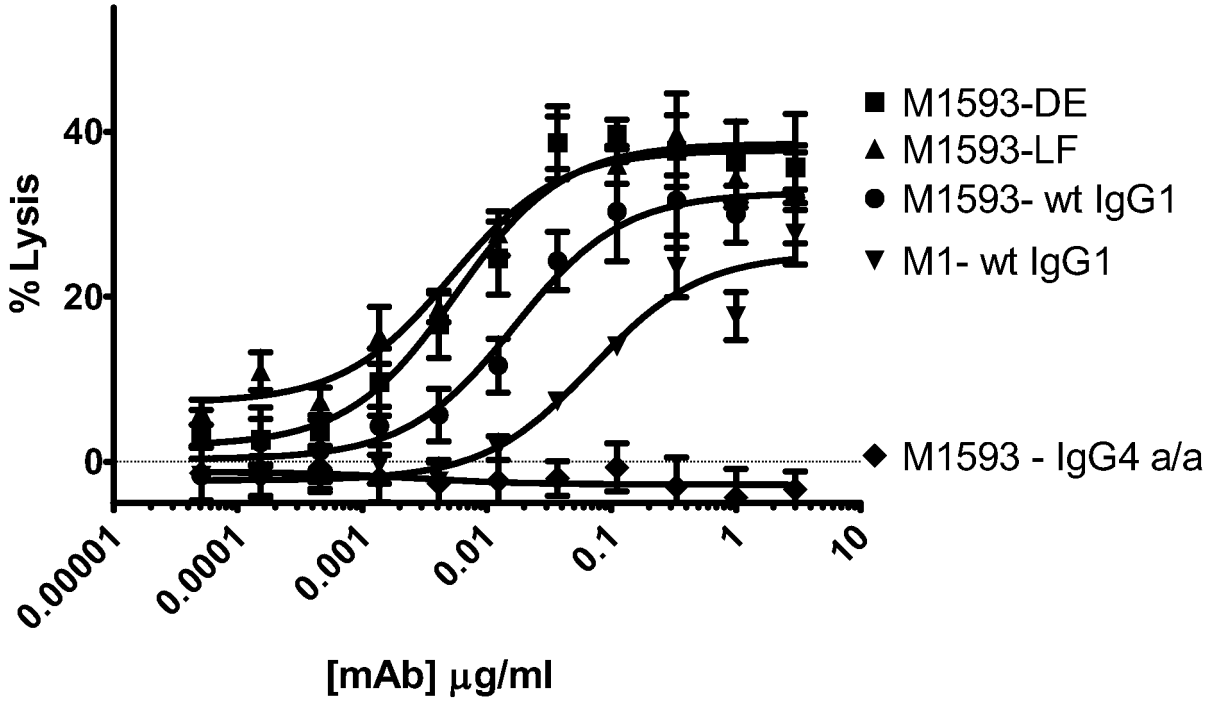

1500
1000
500
0
Mean Tumor Volume
(mm3, ±SEM)
0
10
20
30
40
50
Study Day
*
PBS
M1593

Fig. 8


% Lysis
40
20
0
0.00001
0.0001
0.001
0.01
0.1
1
10
[mAb] μg/ml
M1593-DE
M1593-LF
M1593- wt IgG1
M1- wt IgG1
M1593 - IgG4 a/a