

FIG.1

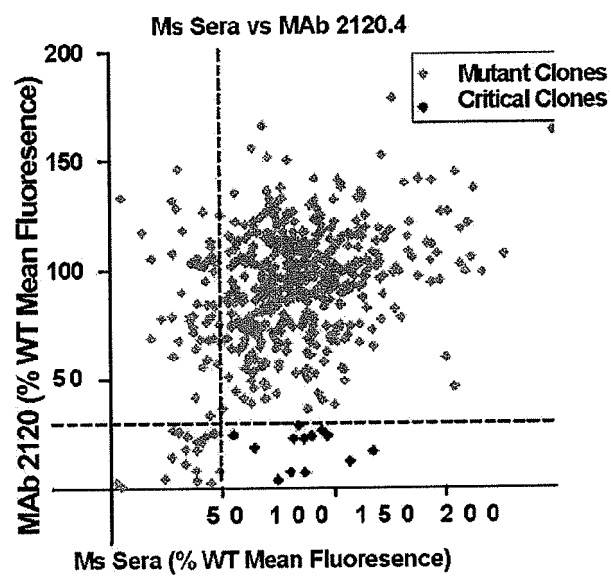
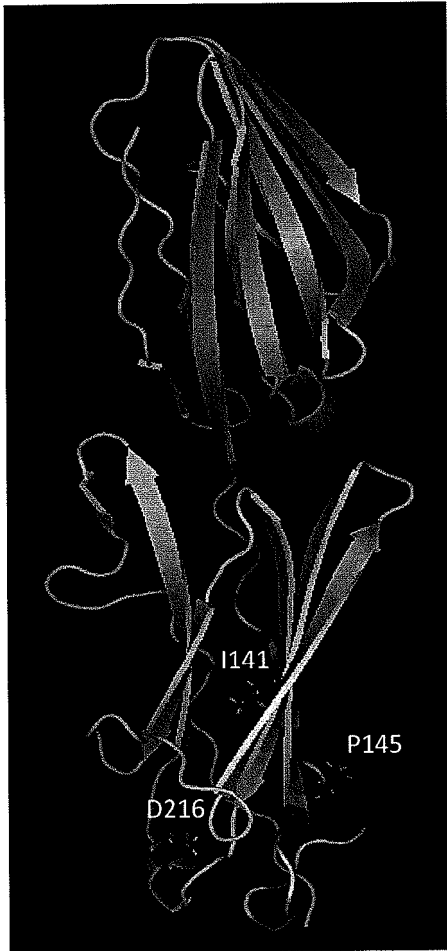
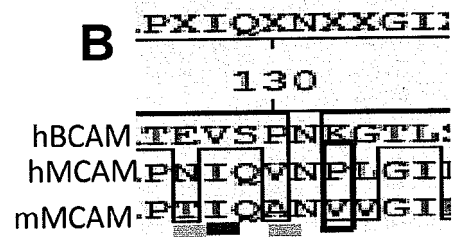


FIG.2

A



B



C



FIG. 4A

2120.4.196_VH_topo_pro	QVQLKESGPGLVQPSQTLSTLTCTVSGFSLT	TSN--GVSWWRQPPGKGLEW	AAI SSGGTTYNSAFKSR	68
h2120_VH1.Q1E	EVTLKESGPVLVKPTETLTCTVSGFSLT	TSN--GVSWWRQPPGKALEW	AAI SSGGTTYNSAFKSR	68
h2120_VH2.Q1E	EVTLKESGPVLVKPTETLTCTVSGFSLT	TSN--GVSWWRQPPGKALEW	AAI SSGGTTYNSAFKSR	68
h2120_VH3.Q1E	EVTLKESGPVLVKPTETLTCTVSGFSLT	TSN--GVSWWRQPPGKALEW	AAI SSGGTTYNSAFKSR	68
h2120_VH4.Q1E	EVTLKESGPVLVKPTETLTCTVSGFSLT	TSN--GVSWWRQPPGKALEW	AAI SSGGTTYNSAFKSR	68
h2120_VH5.Q1E	EVTLKESGPVLVKPTETLTCTVSGFSLT	TSN--GVSWWRQPPGKALEW	AAI SSGGTTYNSAFKSR	68
AF062133_VH	QVTLKESGPVLVKPTETLTCTVSGFSLT	TSN--GVSWWRQPPGKALEW	AAI SSGGTTYNSAFKSR	70
2120.4.196_VH_topo_pro	I SRNTSKSQVLLKMNSLQTEDTAMFCAR	RYGYG----	WYFDFWGPGLMTVTSS	118
h2120_VH1.Q1E	I SRDTSKSQVLLTMTNMDPVDATYYCAR	RYGYG----	WYFDFWGPGLMTVTSS	118
h2120_VH2.Q1E	I SRDTSKSQVLLTMTNMDPVDATYYCAR	RYGYG----	WYFDFWGPGLMTVTSS	118
h2120_VH3.Q1E	I SRDTSKSQVLLTMTNMDPVDATYYCAR	RYGYG----	WYFDFWGPGLMTVTSS	118
h2120_VH4.Q1E	I SRDTSKSQVLLTMTNMDPVDATYYCAR	RYGYG----	WYFDFWGPGLMTVTSS	118
h2120_VH5.Q1E	I SRDTSKSQVLLTMTNMDPVDATYYCAR	RYGYG----	WYFDFWGPGLMTVTSS	118
AF062133_VH	I SKDTSKSQVLLTMTNMDPVDATYYCAR	GESASDRYCSGGSCF	GWFDWGPGLMTVTSS	131

FIG. 4B

2120.4.196_VL_topo_pro	DI RMTQSPSLLSASVGDRVTI	NKASQNI YNSLA	WYQQLGEGPKVLI	FNANSLQTGI	PSRFSGSGSGTD	70
h2120_VL1	DI QMTQSPSLLSASVGDRVTI	TCKASQNI YNSLA	WYQQLGEGPKVLI	FNANSLQTGI	PSRFSGSGSGTD	70
h2120_VL2	DI QMTQSPSLLSASVGDRVTI	TCKASQNI YNSLA	WYQQLGEGPKVLI	FNANSLQTGI	PSRFSGSGSGTD	70
h2120_VL3	DI QMTQSPSLLSASVGDRVTI	NKASQNI YNSLA	WYQQLGEGPKVLI	FNANSLQTGI	PSRFSGSGSGTD	70
X84343_VL	DI QMTQSPSLLSASVGDRVTI	TCKASQNI YNSLA	WYQQLGEGPKVLI	FNANSLQTGI	PSRFSGSGSGTD	70
2120.4.196_VL_topo_pro	FTLTI SSLQPEDFATYFQQFYSG-Y	YIFGAGTKLEIK				106
h2120_VL1	FTLTI SSLQPEDFATYFQQFYSG-Y	YIFGAGTKLEIK				106
h2120_VL2	FTLTI SSLQPEDFATYFQQFYSG-Y	YIFGAGTKLEIK				106
h2120_VL3	FTLTI SSLQPEDFATYFQQFYSG-Y	YIFGAGTKLEIK				106
X84343_VL	FTLTI SSLQPEDFATYFQQFYSG-Y	YIFGAGTKLEIK				107