

FIG. 1A

21F8 VH

SDVQLQESGPGLVKPSQSLTCTVTGYSTITSDYAWNWI^{RQ}FPGNKLEWMGYISYSGS
TSYNPSLKSRISITRDTSKNQFFLQLNSVTTEDTATYYCAREMITTFAMDYWGQGTAV
TVSS

21F8 VL

DIVMTQSHKFMSTSVGDRVSI^TCKASQHVSTAVAWYQQKPGQSPKLLIYSAPYRYTGV
PDRFTGSGSGTDFTFTISSVQ^{AED}LAVYYCQQHYN^{TL}LTWTFGGGTKLEIK

FIG. 1B

30M18 VH

EVQLQQSGPELVKPGASVKISCKTSGYTF^{TEY}TMHWVKQSHGKSL^{EWIGGIN}PNNGGT
SYNQKFKGKATLTVDKSSSTAYMELRSLTSEDSAVYYCARSGHMDYGYVYWGQGTTLT
VSS

30M18 VL

DIVMTQSHKFMSTSVGDRVSI^TCKASQYVSTAVAWYQQKPGQSPKLLIYSPSYRYTGV
PDRFTGSGSGTDFTFTISSVQ^{AED}LAVYYCQQHYS^{TP}WTFGGGTKLEIK

FIG. 1C**24F8 VH**

SDVQLQESGPDLVKPSQSLTCTVTGYSITSGYSWHWIRQFPGNKLDWMGYVHYSGS
TNYNPSLKSRISI TRDTSKNQFFLQLNSVTTEDTATFYCARMDYGNYGAMDYWGQGT
SVTVSS

24F8 VL

EIVMTQSHKFMSTSVGDRVSI TCKASQDVRTAVAWYQQKPGQSPKLLIY SASRYTGV
PDRFTGSGGTDFTFTISSVQAEDLAVYYCQQYYSTQWTFGGGTKLEIK

FIG. 1D**5J24 VH**

QVQLQQSGAELVRPGTSVKMSCKAAGYTF TNNHWIGWVKQRPGHGLEWIGDIY PGGGYT
NYNEKFKGKATLTADTSSSTAYMYLSSLTSEDSAIYYCARSYGYDLYAMDYWGQGTSV
TVSS

5J24 VL

DIQMTQSPSSLSASLGERVSLT CRASQEISGYLSWLQQKPDGTIKRLIYA AASTLGSGV
PKRFGSRSGSDYSLTISSLESEDFADYYC LQYDSYPFTFGAGTKLELK

FIG. 1E

21B9 VH

EVQLVESGGGLVKPGGSLKLSCTASGFTFSSYAMSWVRQSPFKRLEWVAEISSGGSYT
YYTDVTGRFTISRDNAKNTLYLEMSSLRSEDTAMYYCARKRRDYYGMDYWGQGTSVT
VSS

21B9 VL

DVQITQSPSYLAASPGETITINCRASKSISKYLAWYQEKPGKTNKLLIYSGSTLQTGI
PSRFGSGSGTDFTLTISILEPEDFAMYYCQQHNEYPWTFGGGTKLEIK

FIG. 1F

22B22 VH

EVQLVESGGGLVKPGGSLKLSCAASGFTFSSYAMSWVRQSPFKRLEWVAEISSGGSYT
YYPDVTGRFTISRDNAKNTLYLEMSSLRSEDTAMYYCARKRRDYIAMDYWGQGTSVT
VSS

22B22 VL

DVQITQSPSYLAASPGETITINCRASKSISKYLAWYQEKPGKTNKLLIYSGSTLQSGI
PSRFGSGSGTDFTLTISILEPEDFAMYYCQQHNEYPWTFGGGTKLEIK

FIG. 1G**28P24 VH**

QVQLQQSGAELVRPGTSVKMSCKAAGYTFTNYFIGWVKQRPGHGLDWIGDIYPGGGYT
NYNEKFKGKATLTADTSSSTAYMQLSLTSEDSAIYYCVRFYGNYVFAYWGQGLVTV
 SA

28P24 VL

DVQITQSPSCLAASPGETITINCRASKTISKYLAWYQEKPGKTNKLLIYSGSTLQSGI
 PSRFSGSGTDFTLTISSELEPEDFAMYCYCOQHNEYPWTFGGGTKLEIK

FIG. 1H**21B16 VH**

EVQLVESGGGLVKPGGSLKLSCAASGFTFTSTYAMSWVRQSPFVKRLEWVAEISSGGTYT
YFPDVTGRFTISRDNAKNTLYLEMSSLSRSEDTAMYYCARKRRDYAMDYWGQGSVT
 VSS

21B16 VL

DVQITQSPSYLAASPGETITINCRASKSISKYLAWYQEKPGKTNKLLIYSGSTLQSGI
 PSRFSGSGTDFTLTISSELEPEDFAVYYCOQHNEYPWTFGGGTKLEIK

FIG. 1I

28O12 VH

EVQLVESGGGLVKPGGSLKLSCAASGFTFSNYAMSWVRQSPFKRLEWVAEISGGGSYT
YHPDVTVTGRFTISRDNAKNTLYLEMSSLRSEDTAMYYCARRRDYYAMDYWGQGTSTVT
VSS

28O12 VL

DVQITQSPSYLAASPGETITINCRASKSISKYLAWYQEKPGKTNKLLIYSGSTLQSGI
PSRFGSGSGTDFTLTISSLEPEDFAMYYCQQHNEYPWTFGGGTKLEIK

FIG. 1J

Hu24F8.1 VH

QVQLQESGPGLVKPSSETLSLTCAVYGYSITSGYSWHWIRQPPGKGLEWIGYVHYSGSTN
YNPSLKSRVTISVDTSKNQFSLKLSSTAAADTAVYYCARMDYGNYGGMDYWGQGTLVTVSS

Hu24F8.1 VL

EIVMTQSPATLSVSPGERATLSCKASQDVRTAVAWYQQKPGQAPRLLIYSASYRYTGIP
ARFGSGSGTEFTLTISSLQSEDFAVYYCQQYYSTQWTFGGGTKVEIK

FIG. 1K**Hu24F8.2 VH**

QVQLQESGPGLVKPSGTLSTCAVSGYSITSGYSWHWVRQPPGKGLEWIGYVHYSGST
NYNPSLKSRVTISVDKSKNQFSLKLSVTAADTAVYYCARMDYGNYGAMDYWGQGT
LVTVSS

Hu24F8.2 VL

EIVMTQSPATLSVSPGERATLSCKASQDVRTAVAWYQQKPGQAPRLLIYSASYRTGI
PARFSGSGTEFTLTISSLQSEDFAVYYCQQYYSTQWTFGGGTKVEIK

FIG. 1L**Hu24F8.3 VH**

QVQLQESGPGLVKPSGTLSTCAVSGYSITSGYSWHWVRQPPGKGLEWIGYVHYSGSTN
YNPSLKSRVTISVDKSKNQFSLKLSVTAADTAVYYCARMDYGNYGAMDYWGQGTLV
VSS

Hu24F8.3 VL

DIQMTQSPSSLASVGDRTVITCKASQDVRTAVAWYQQKPGKAPKLLIYSASYRYT
GVPSRFSGSGTDFTTISSLQPEDIATYCQQYYSTQWTFGGGTKLEIK

FIG. 1M

Hu24F8.4 VH

QVQLQESGPGLVKPSSETLSLTCAVYGYSITSGYSWHWIRQPPGKGLEWIGYVHYSGSTN
YNPSLKSRVTISVDTSKNQFSLKLSSVTAADTAVYYCARMDYGNYGGAMDYWGQGTLV
VSS

Hu24F8.4 VL

DIQMTQSPSSLSASVGDRVTITCKASQDVRTAVAWYQQKPGKAPKLLIYSASYRYT
GVPSRFGSGSGTDFTFTISSLPEDFIATYCCQQYYSTQWTFGGGTKLEIK

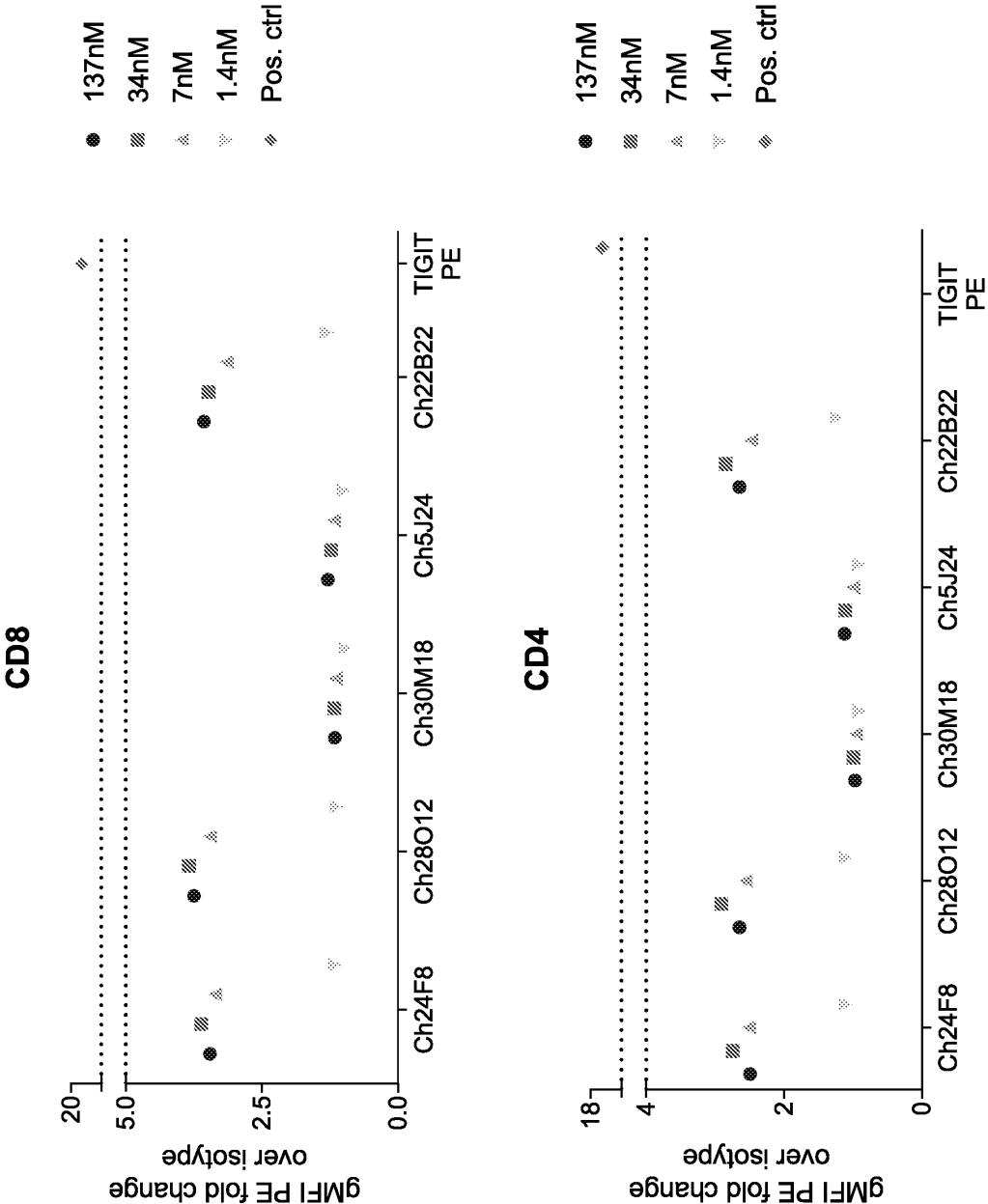


FIG. 2

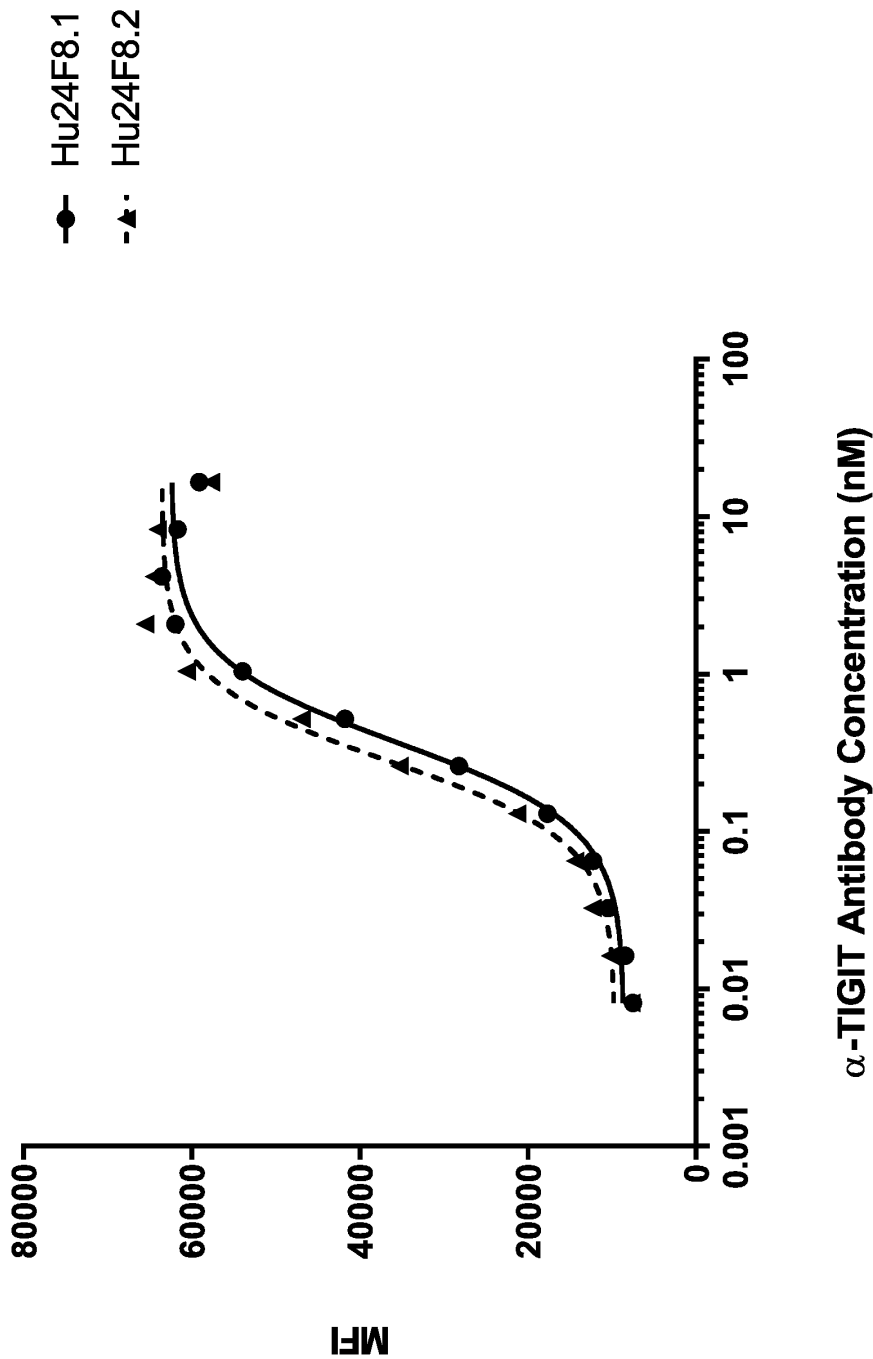
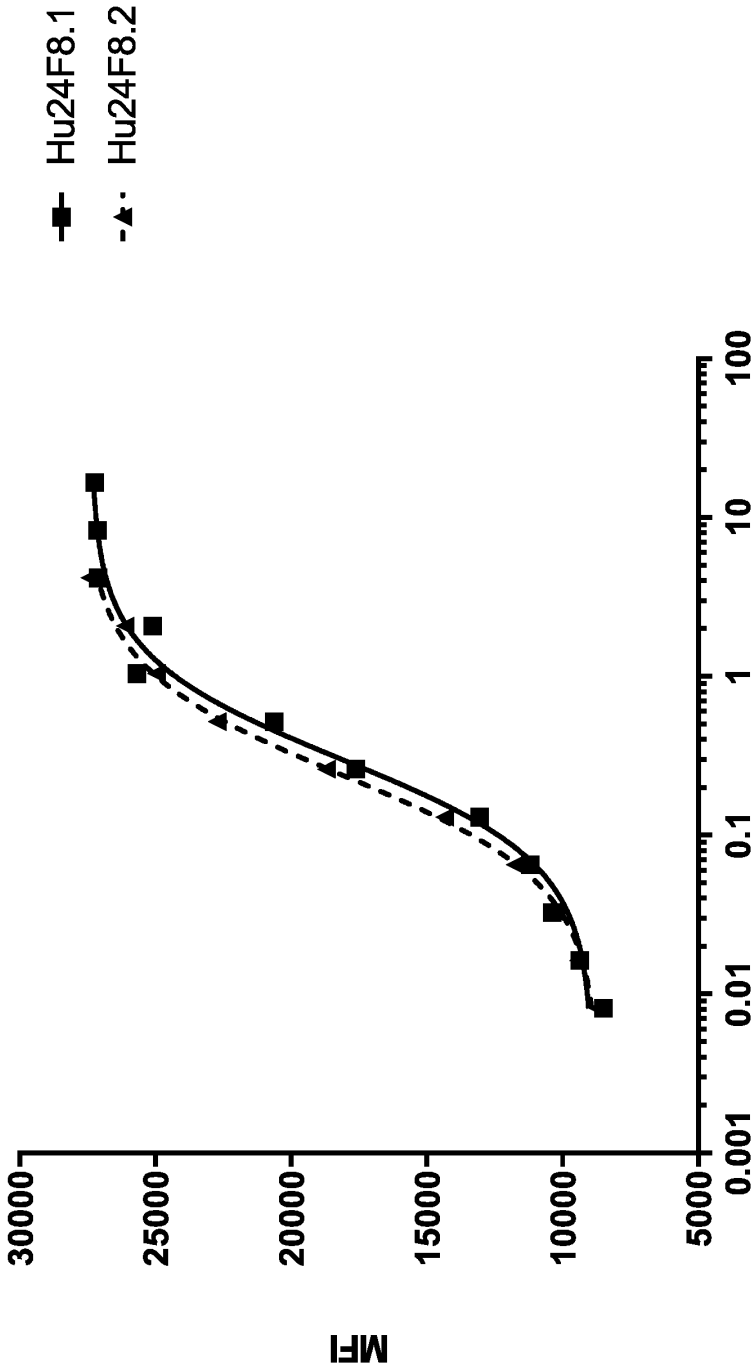
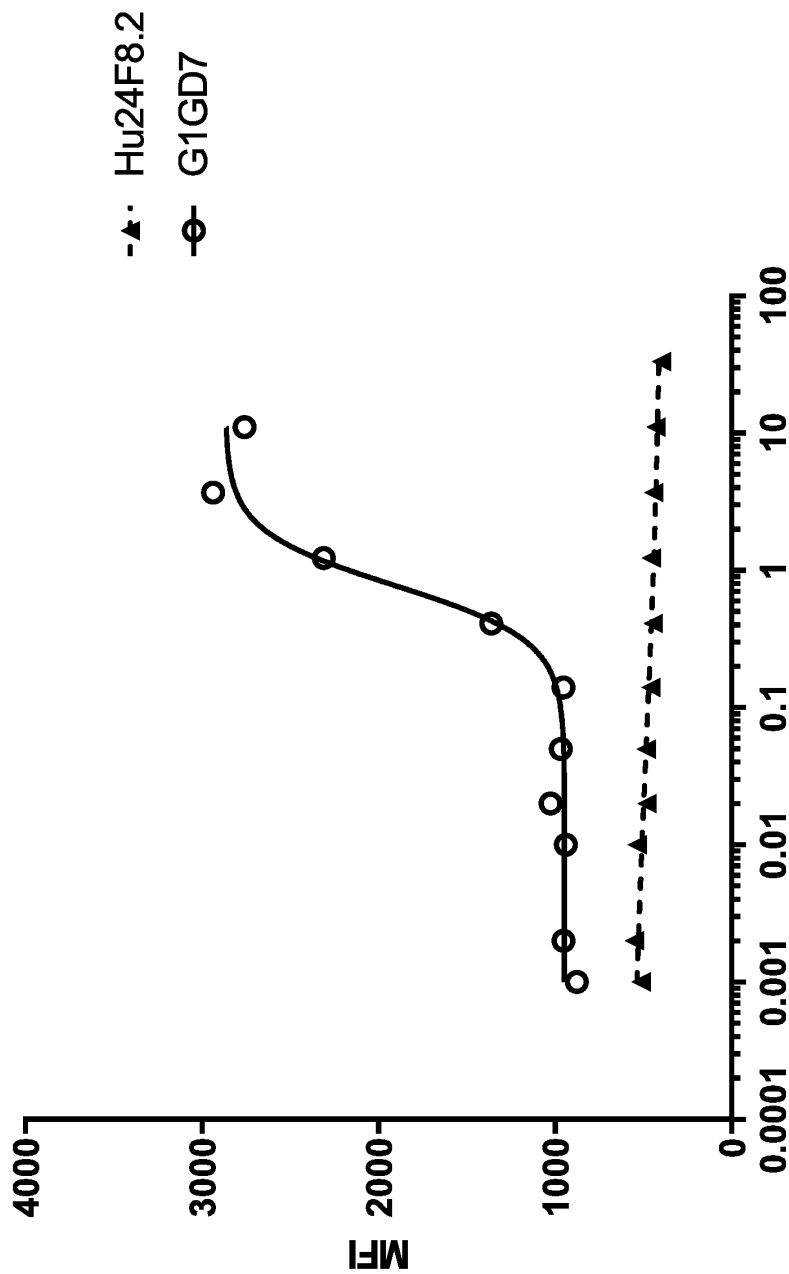


FIG. 3A



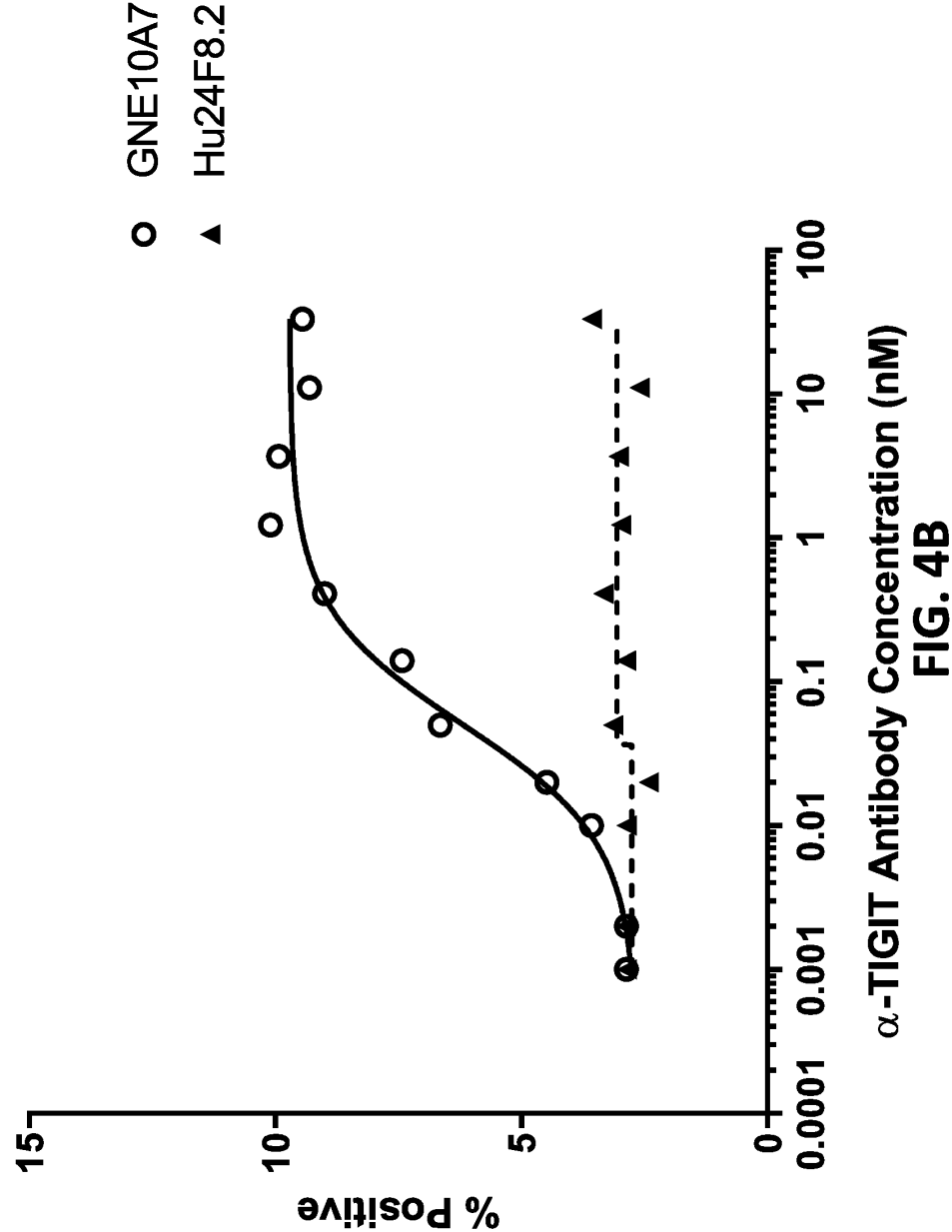
α -TIGIT Antibody Concentration (nM)

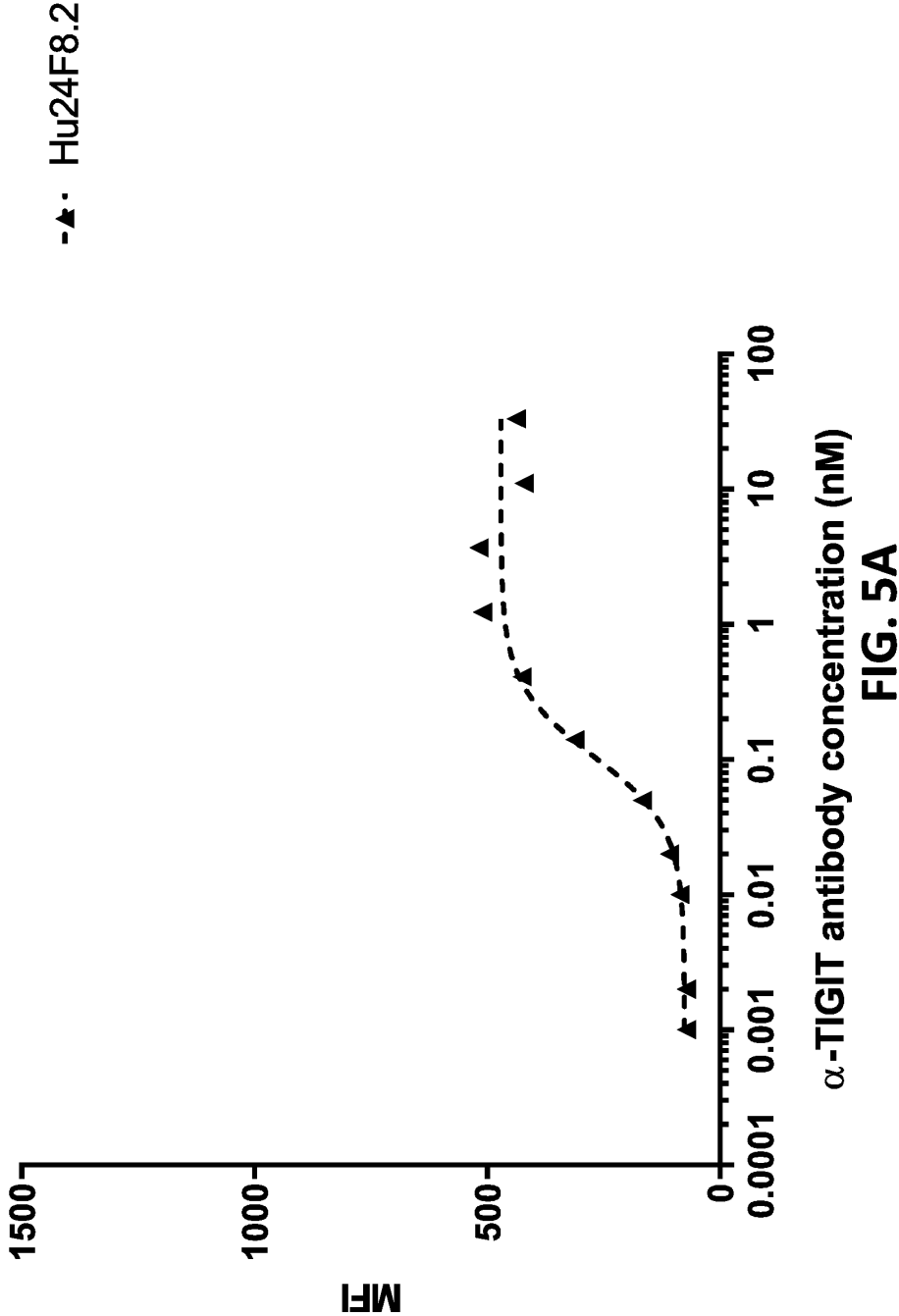
FIG. 3B



α -TIGIT antibody concentration (nM)

FIG. 4A





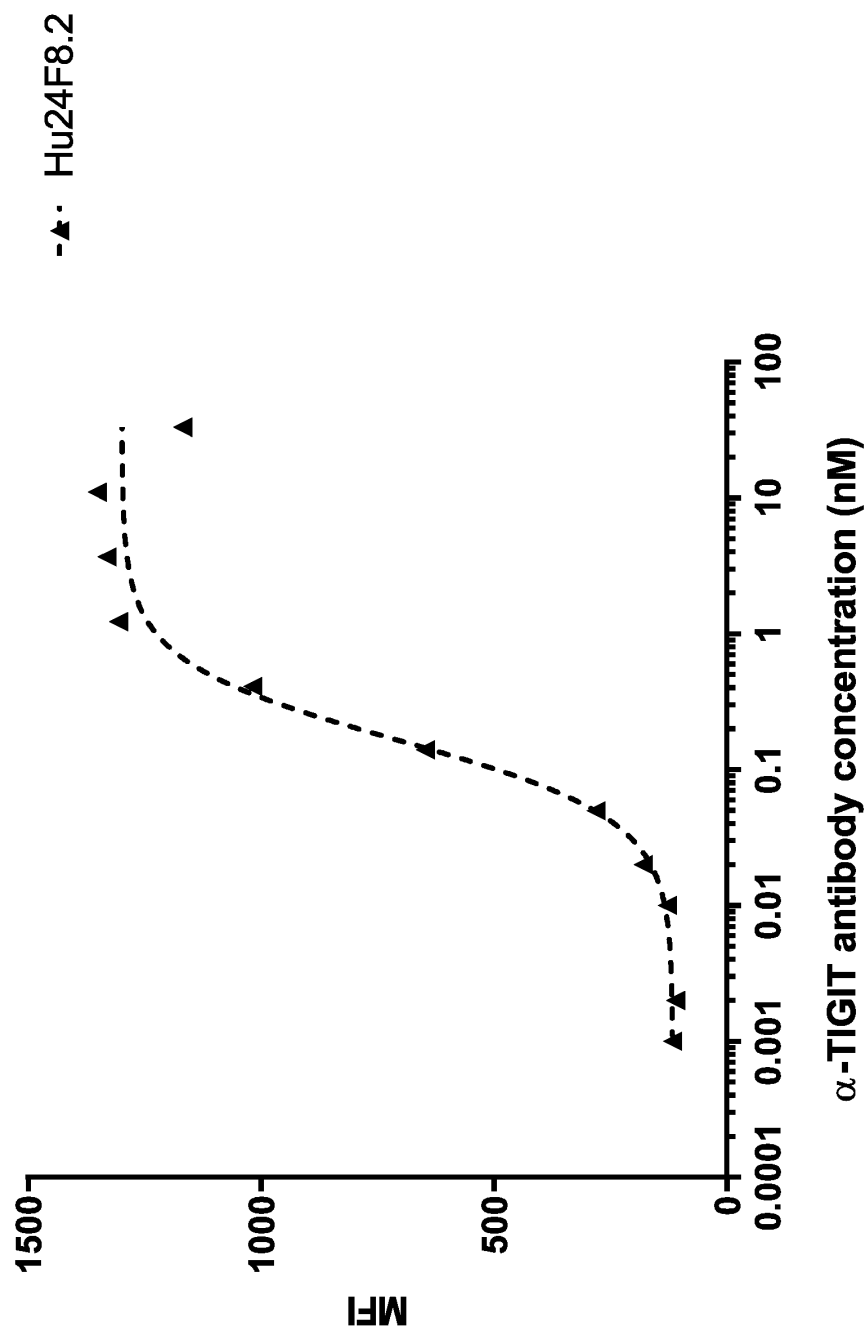
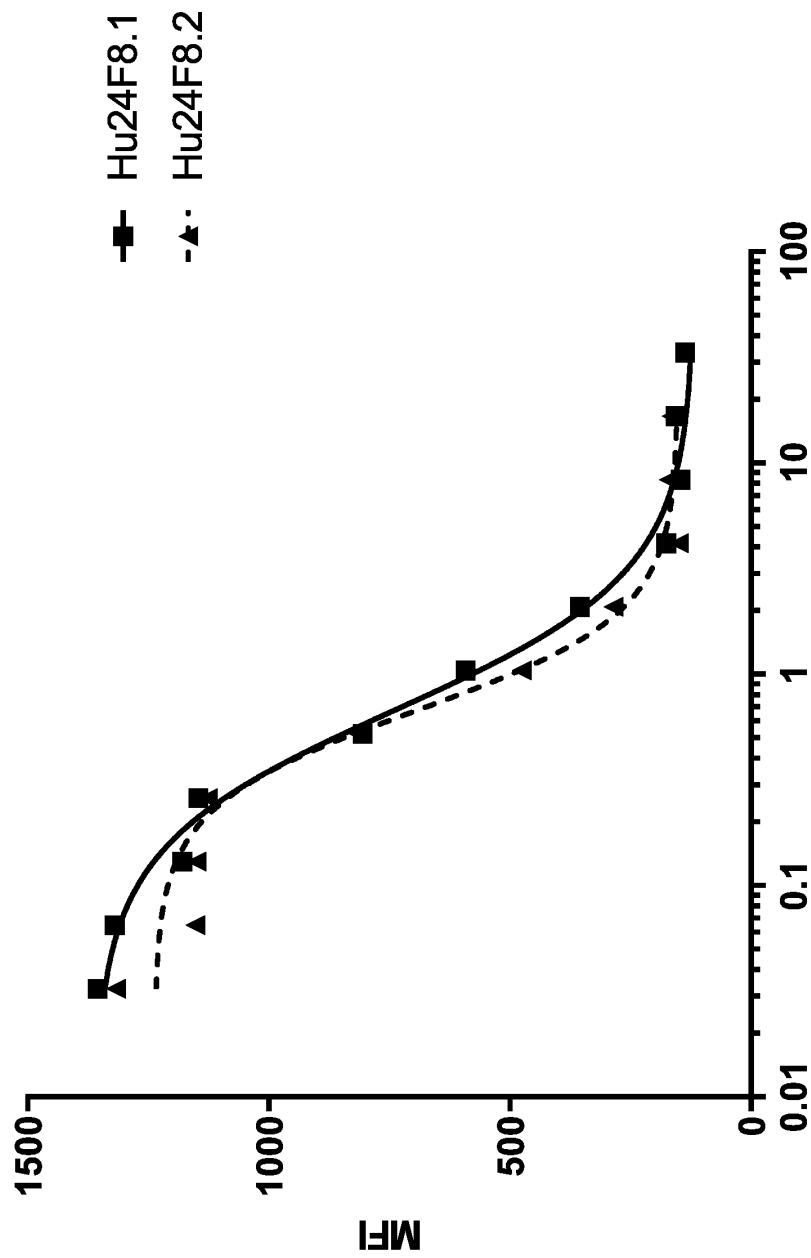
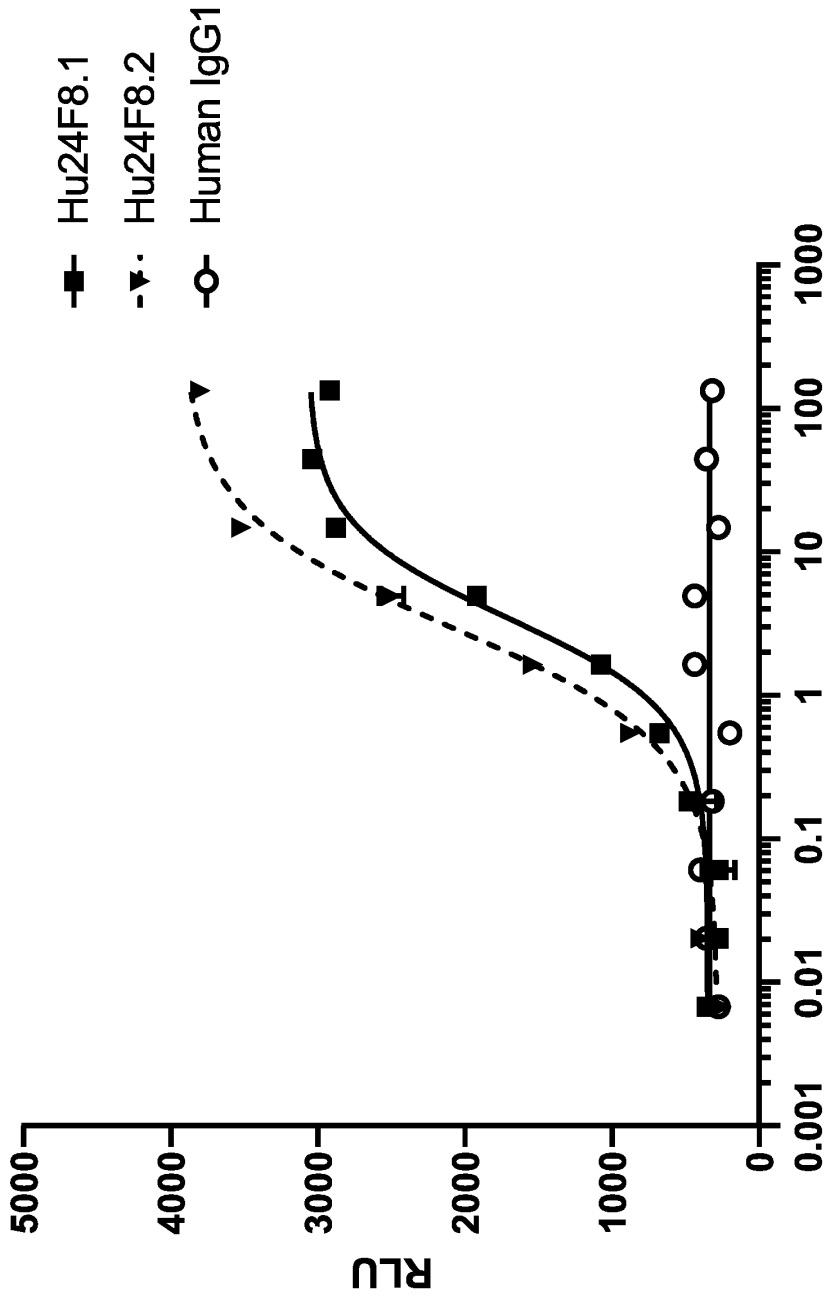


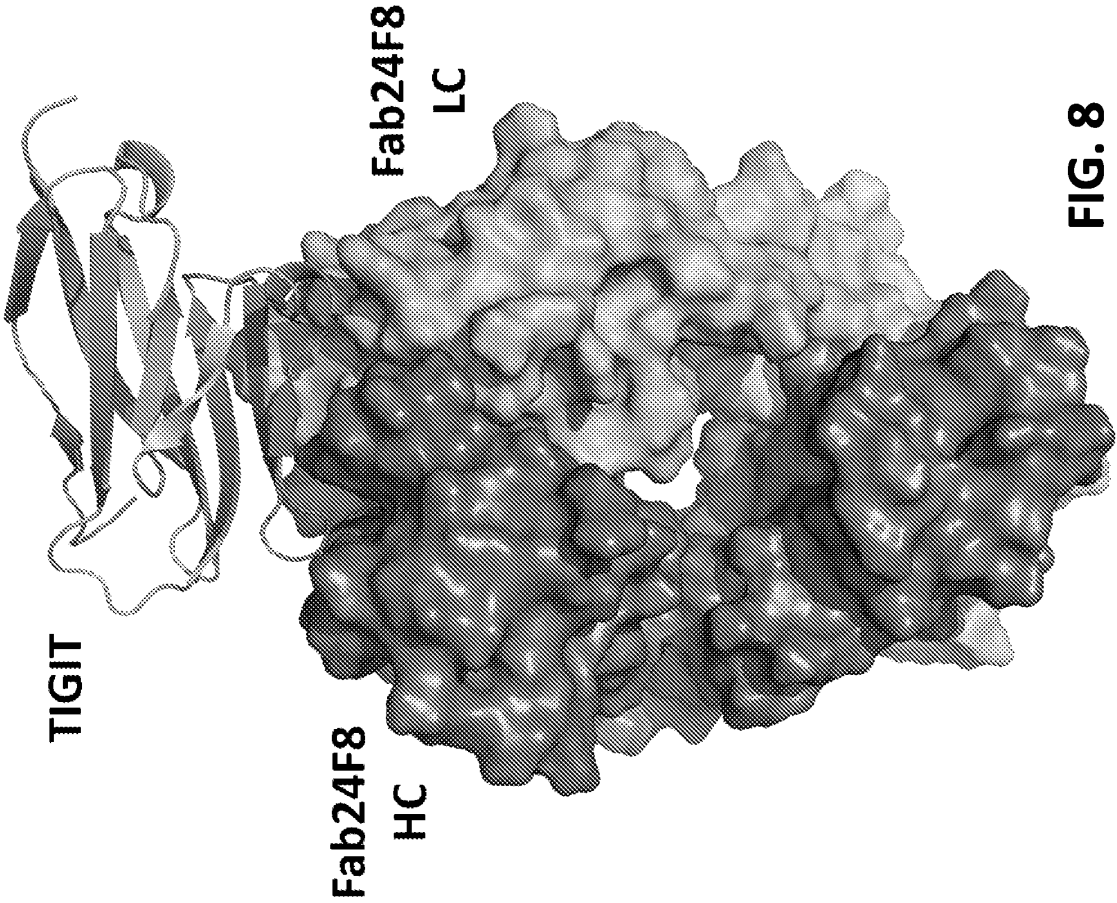
FIG. 5B



α -TIGIT antibody concentration (nM)
FIG. 6



α -TIGIT antibody concentration (nM)
FIG. 7



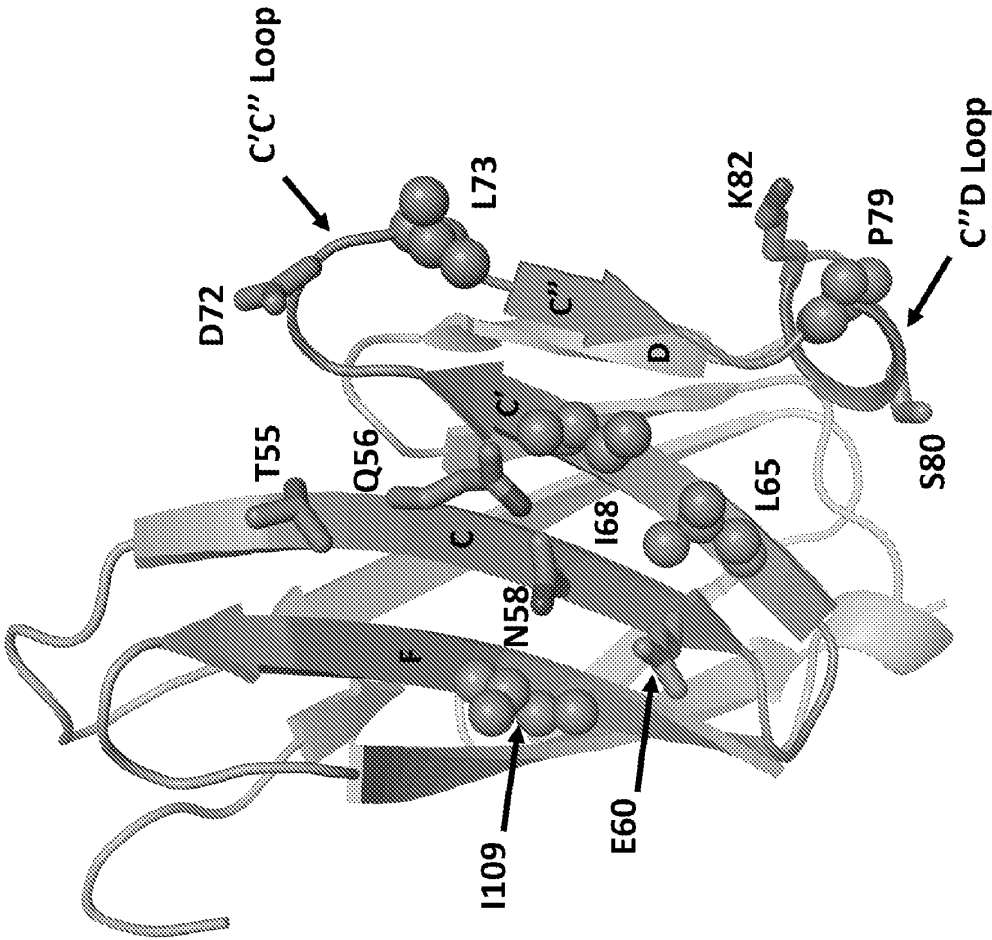


FIG. 9

FIG. 10B

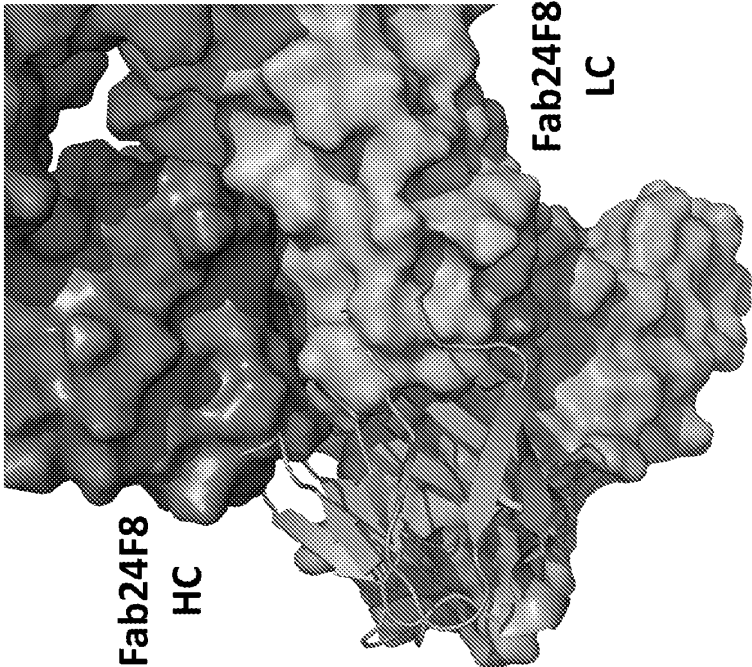
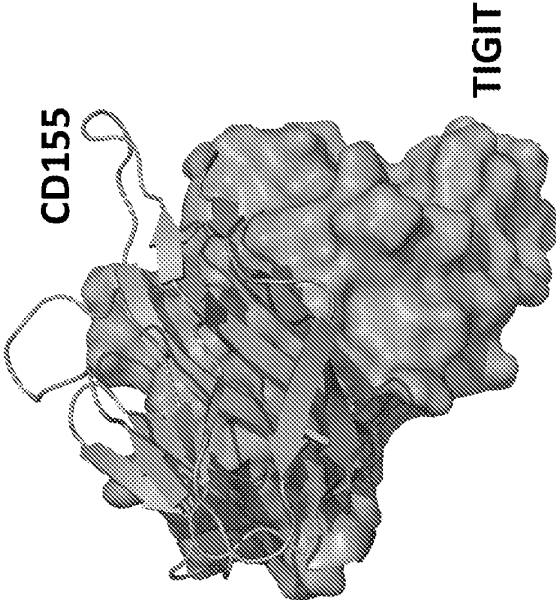


FIG. 10A



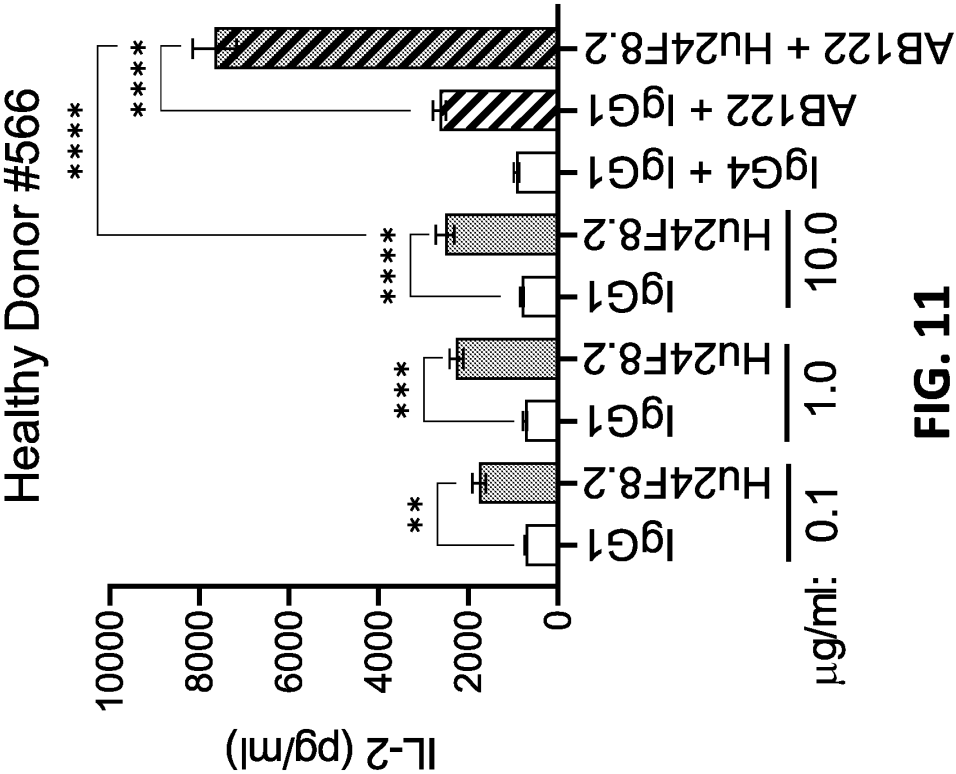


FIG. 11

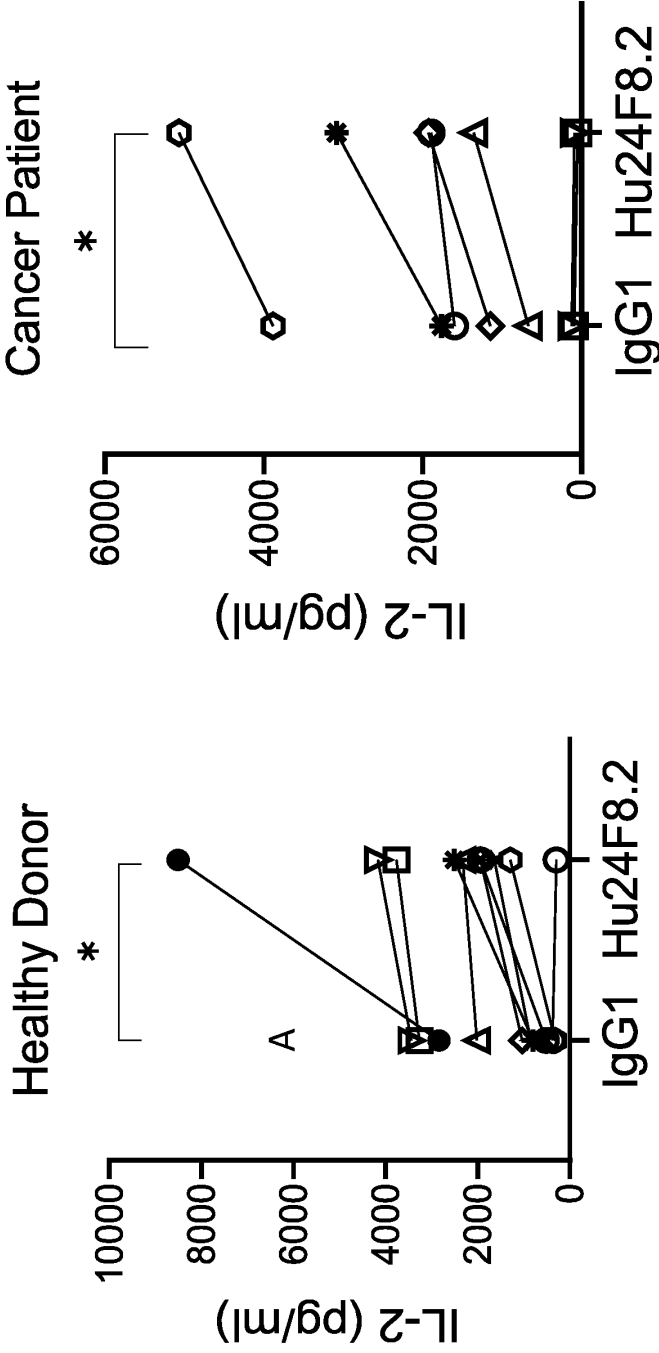


FIG. 12A

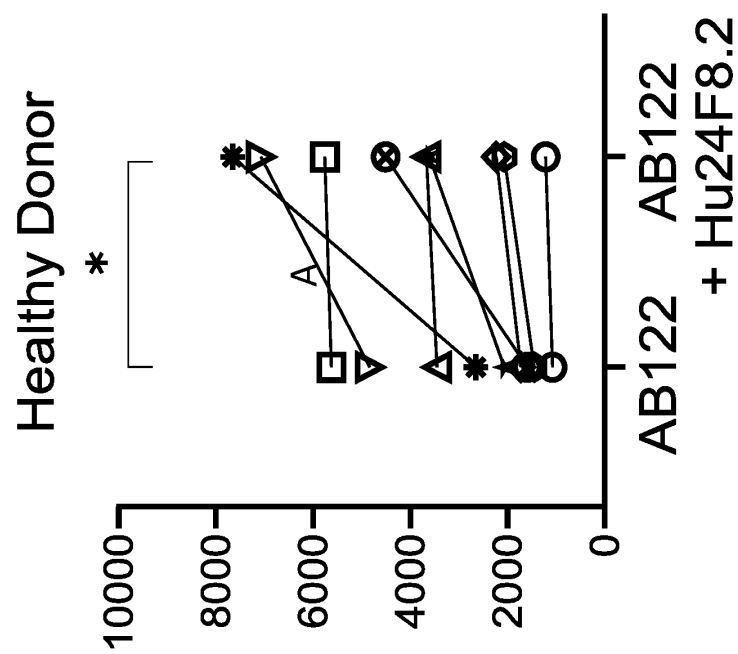


FIG. 12B