

FIG. 1A

21F8 VH

SDVQLQESGPGLVKPSQSLTCTVTGYSTSDYAWNWIRQFPGNKLEWMGYISYSGS
TSYNPSLKSRISITRDTSKNQFFLQLSVTTEDTATYYCAREMITTFAMDYWGQGTAV
TVSS

21F8 VL

DIVMTQSHKFMSTSVGDRVSITCKASQHVSTAVAWYQQKPGQSPKLLIYSAPYRYTGV
PDRFTGSGSGTDFTTISSVQAEDLAVYYCQQHYNTLTWTFGGGTKLEIK

FIG. 1B

30M18 VH

EVQLQQSGPELVKPGASVKISCKTSGYTFTEYTMHWVKQSHGKSLEWIGGINPNNGGT
SYNQKFKGKATLTVDKSSSTAYMELRSLTSEDSAVYYCARSGHMDYGYYWGQGTTLT
VSS

30M18 VL

DIVMTQSHKFMSTSVGDRVSITCKASQYVSTAVAWYQQKPGQSPKLLIYSPSYRYTGV
PDRFTGSGSGTDFTTISSVQAEDLAVYYCQQHYSTPWTFGGGTKLEIK

FIG. 1C**24F8 VH**

SDVQLQESGPDLVKPSQSLTCTVTGYSITSGYSWHWIRQFPGNKLDWMGYVHYSGS
TNYNPSLKSRISI TRDTSKNQFFLQLNSVTTEDTATFYCARMDYGNYGAMDYWGQGT
SVTVSS

24F8 VL

EIVMTQSHKFMSTSVGDRVSI TCKASQDVRTAVAWYQQKPGQSPKLLIY SASRYTGV
PDRFTGSGGTDFTFTISSVQAEDLAVYYCQQYYSTQWTFGGGTKLEIK

FIG. 1D**5J24 VH**

QVQLQQSGAELVRPGTSVKMSCKAAGYTF TNHWIGWVKQRPGHGLEWIGDIY PGGGYT
NYNEKFKGKATLTADTSSSTAYMYLSSLTSEDSAIYYCARSYGYDLYAMDYWGQGTSV
TVSS

5J24 VL

DIQMTQSPSSLSASLGERVSLT CRASQEISGYLSWLQQKPDGTIKRLIYA AASTLGSGV
PKRFGSGRSGDYSLTISSESEDFADYYC LQYDSYPFTFGAGTKLELK

FIG. 1E**21B9 VH**

EVQLVESGGGLVKPGGSLKLSCTASGFTFSSYAMSWVRQSPFKRLEWVAEISSGGSYT
YYTDVTGRFTISRDNAKNTLYLEMSSLRSEDAMYYCARKRRDYYGMDYWGQGTSTVT
VSS

21B9 VL

DVQITQSPSYLAASPGETITINCRASKSISKYLAWYQEKPGKTNKLLIYSGSTLQTGI
PSRFGSGSGTDFTLTISILEPEDFAMYYCOQHNEYPWTFGGGTKLEIK

FIG. 1F**22B22 VH**

EVQLVESGGGLVKPGGSLKLSCAASGFTFSSYAMSWVRQSPFKRLEWVAEISSGGSYT
YYPDVTGRFTISRDNAKNTLYLEMSSLRSEDAMYYCARKRRDYAMDYWGQGTSTVT
VSS

22B22 VL

DVQITQSPSYLAASPGETITINCRASKSISKYLAWYQEKPGKTNKLLIYSGSTLQSGI
PSRFGSGSGTDFTLTISILEPEDFAMYYCOQHNEYPWTFGGGTKLEIK

FIG. 1G

28P24 VH

QVQLQQSGAELVRPGTSVKMSCKAAGYTFTNYFIGWVKQRPGHGLDWIGDIYPPGGGYT
NYNEKFKGKATLTADTSSSTAYMQLSLTSEDSAIYYCVRFYGNVVFAYWGQGTLVTV
SA

28P24 VL

DVQITQSPSCLAASPGETITINCRASKTISKYLAWYQEKPGKTNKLLIYSGSTLQSGI
PSRFSGSGTDFTLTISSELEPEDFAMYCYCOQHNEYPWTFGGGTKLEIK

FIG. 1H

21B16 VH

EVQLVESGGGLVKPGGSLKLSCAASGFTFTSTYAMSWVRQSPFVKRLEWVAEISSGGTYT
YFPDVTGRFTISRDNAKNTLYLEMSSLSRSEDTAMYYCARKRRDYAMDYWGQGTSVT
VSS

21B16 VL

DVQITQSPSYLAASPGETITINCRASKSISKYLAWYQEKPGKTNKLLIYSGSTLQSGI
PSRFSGSGTDFTLTISSELEPEDFAVYYCOQHNEYPWTFGGGTKLEIK

FIG. 1I

28O12 VH

EVQLVESGGGLVKPGGSLKLSCAASGFTFSNYAMSWVRQSPFKRLEWVAEISGGGSYT
YHPDVTVTGRFTISRDNAKNTLYLEMSSLRSEDTAMYYCARRRDYYAMDYWGQGTSTVT
VSS

28O12 VL

DVQITQSPSYLAASPGETITINCRASKSISKYLAWYQEKPGKTNKLLIYSGSTLQSGI
PSRFSGSGGTDFTLTISSEPEDFAMYYCQQHNEYPWTFGGGTKLEIK

FIG. 1J

Hu24F8.1 VH

QVQLQESGPGLVKPSSETLSLTCAVYGYSITSGYSWHWIRQPPGKGLEWIGYVHYSGSTN
YNPSLKSRVTISVDTSKNQFSLKLSSTAAADTAVYYCARMDYGNYGGMDYWGQGTLVTVSS

Hu24F8.1 VL

EIVMTQSPATLSVSPGERATLSCKASQDVRTAVAWYQQKPGQAPRLLIYSASYRYTGIP
ARFSGSGGTEFTLTISSLQSEDFAVYYCQQYYSTQWTFGGGTKVEIK

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

QVQLQESGPGLVKPSGTLSTCAVSGYSITSGYSWHWVRQPPGKGLEWIGYVHYSGST
NYNPSLKSRVTISVDKSKNQFSLKLSVTAADTAVYYCARMDYGNYGAMDYWGQGTLL
 VTVSS

Hu24F8.2 VL

EIVMTQSPATLSVSPGERATLSCKASQDVRTAVAWYQQKPGQAPRLLIYSASYRTGI
PARFSGSGTEFTLTISSLQSEDFAVYYCQQYYSTQWTFGGGTKVEIK

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

QVQLQESGPGLVKPSGTLSTCAVSGYSITSGYSWHWVRQPPGKGLEWIGYVHYSGSTN
YNPSLKSRVTISVDKSKNQFSLKLSVTAADTAVYYCARMDYGNYGAMDYWGQGTLLVT
 VSS

Hu24F8.3 VL

DIQMTQSPSSLASVGDRTVITCKASQDVRTAVAWYQQKPGKAPKLLIYSASYRYT
GVPSRFSGSGTDFTFTISSLPEDIAITYCQQYYSTQWTFGGGTKLEIK

FIG. 1M

Hu24F8.4 VH

QVQLQESGPGLVKPSSETLSLTCAVYGYSTSGYSWHWIRQPPGKGLEWIGYVHYSGSTN
YNPSLKSRVTISVDTSKNQFSLKLSSVTAADTAVYYCARMDYGNYGGAMDYWGQGTLV
VSS

Hu24F8.4 VL

DIQMTQSPSSLSASVGDRVTITCKASQDVRTAVAWYQQKPGKAPKLLIYSASYRYT
GVPSRFGSGSGTDFTTISSLQPEDIATYYCQQYYSTQWTFGGGTKLEIK

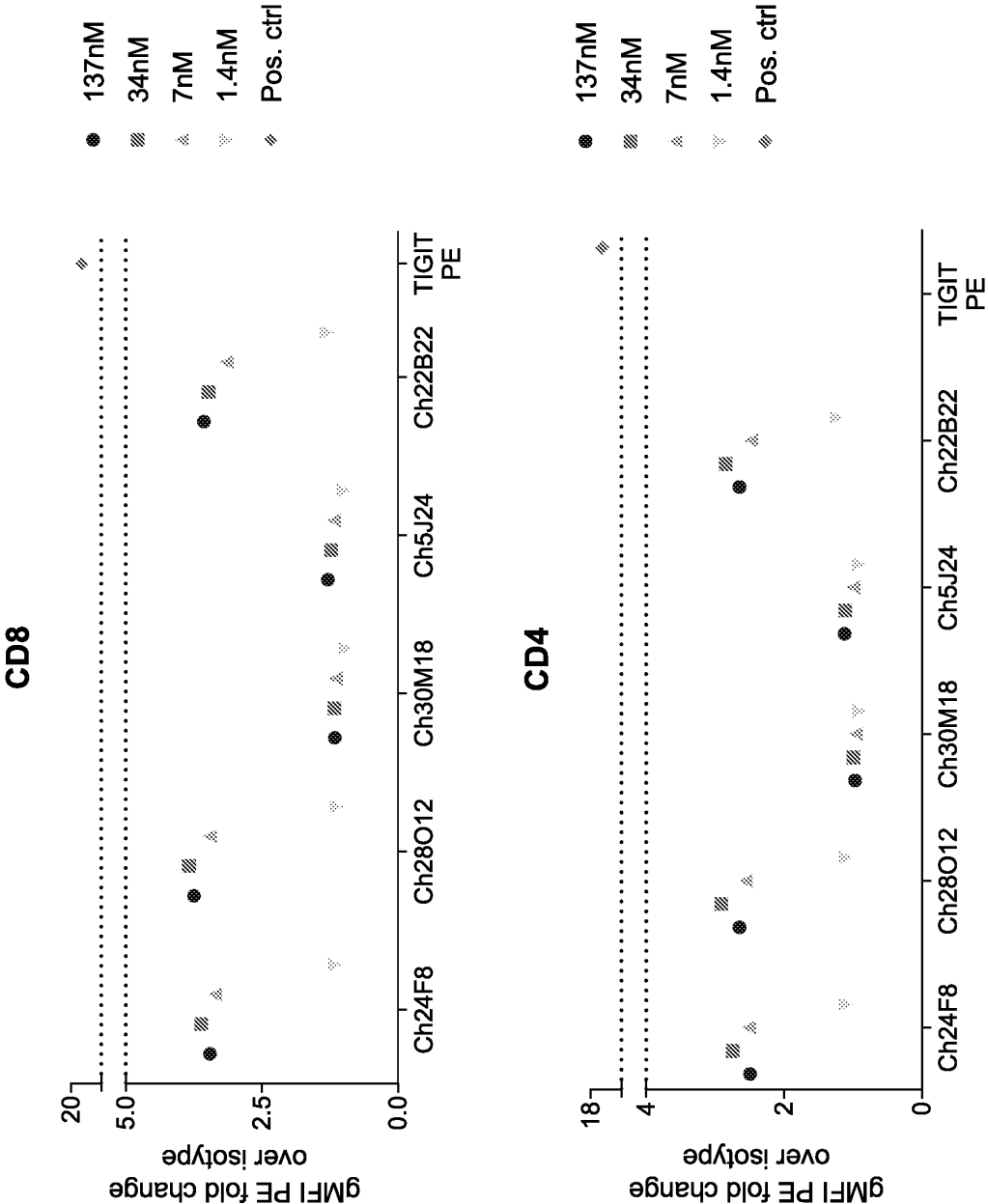


FIG. 2

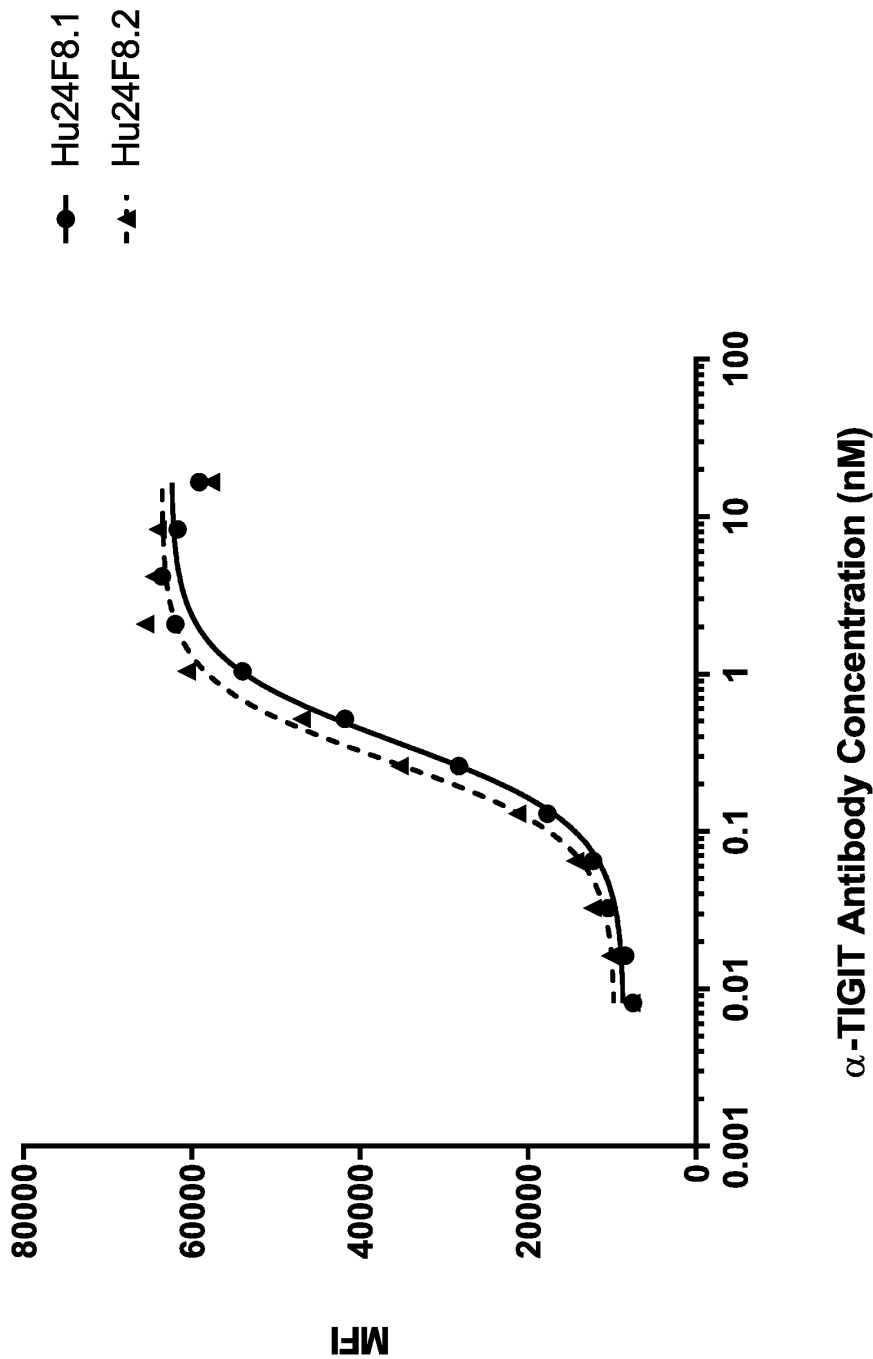
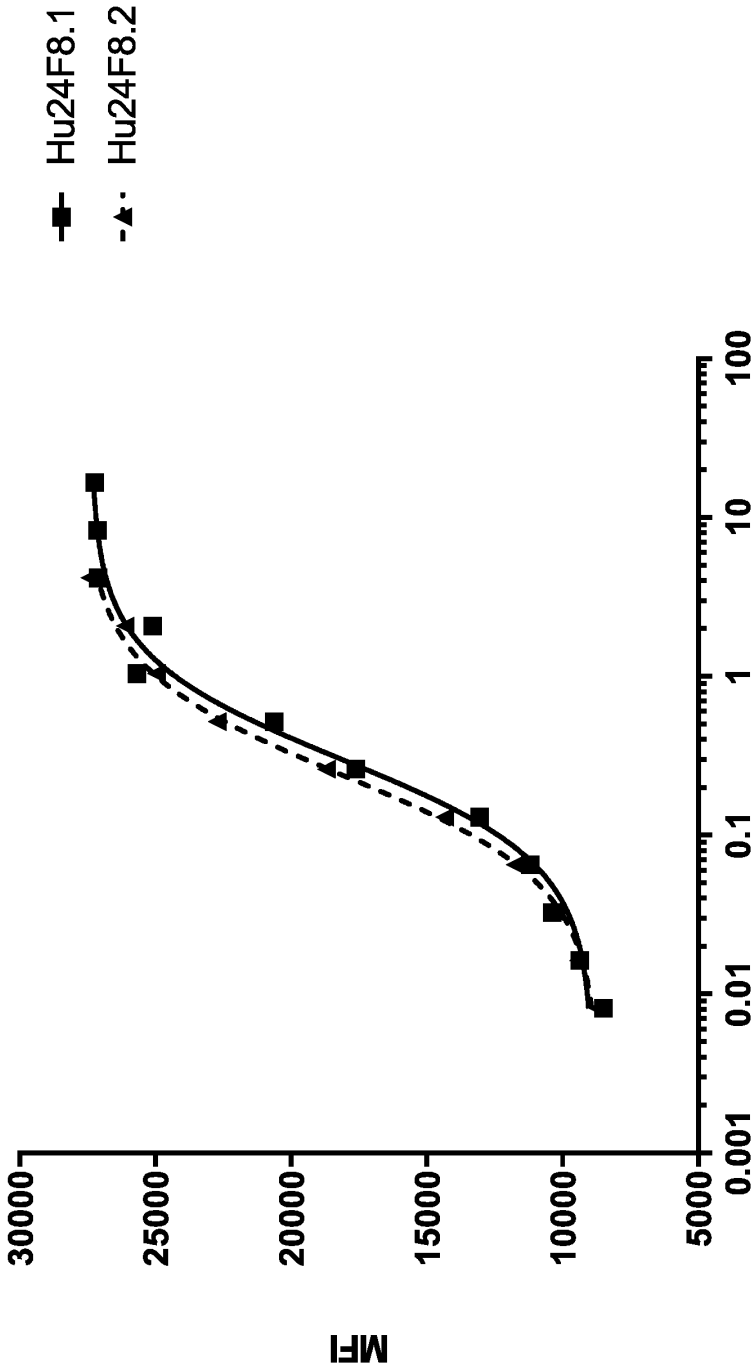
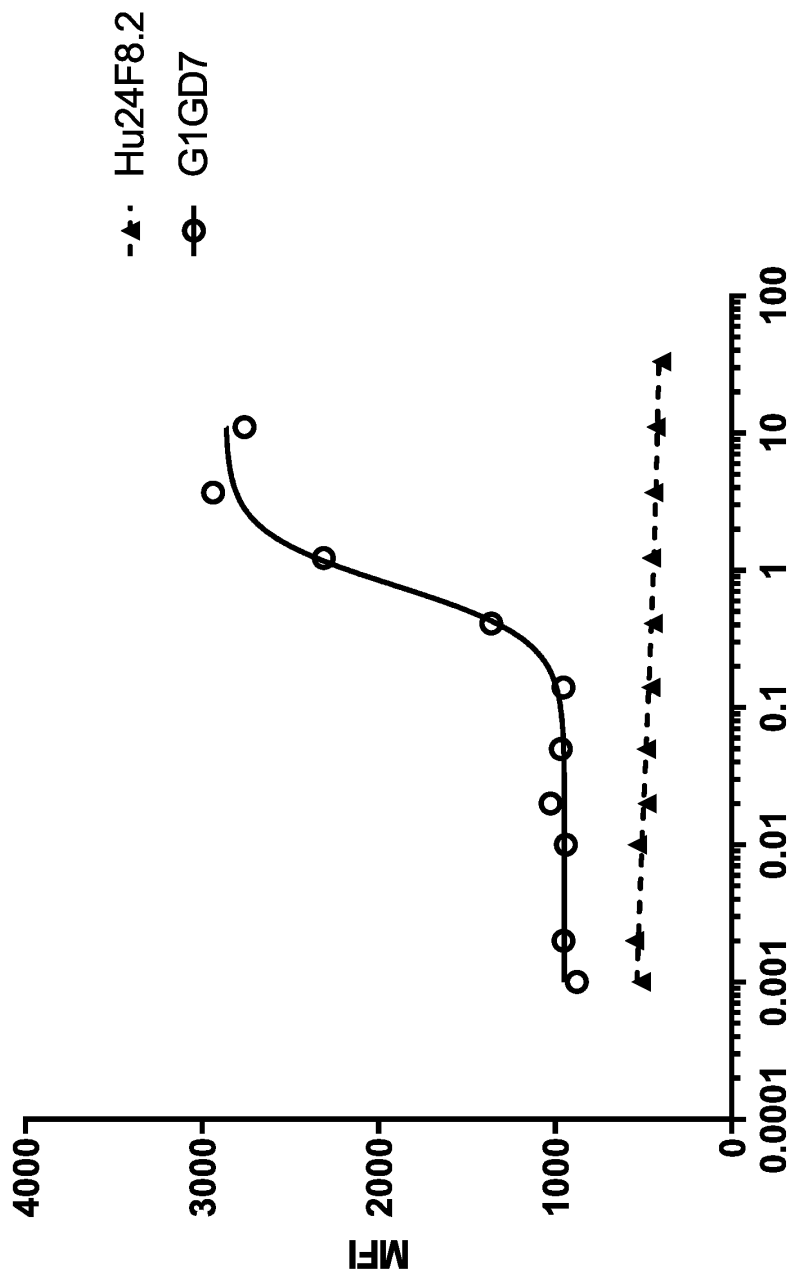


FIG. 3A



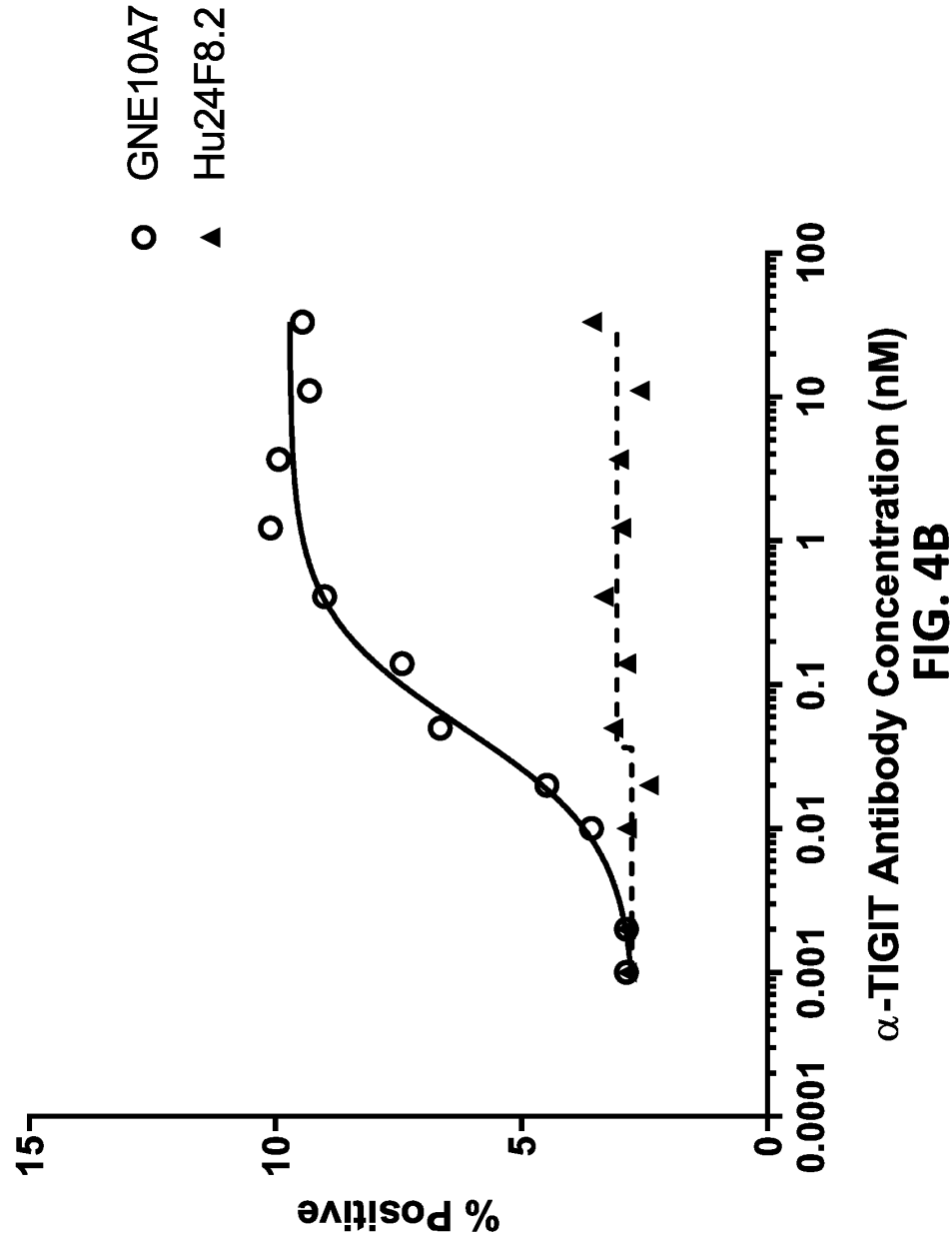
α -TIGIT Antibody Concentration (nM)

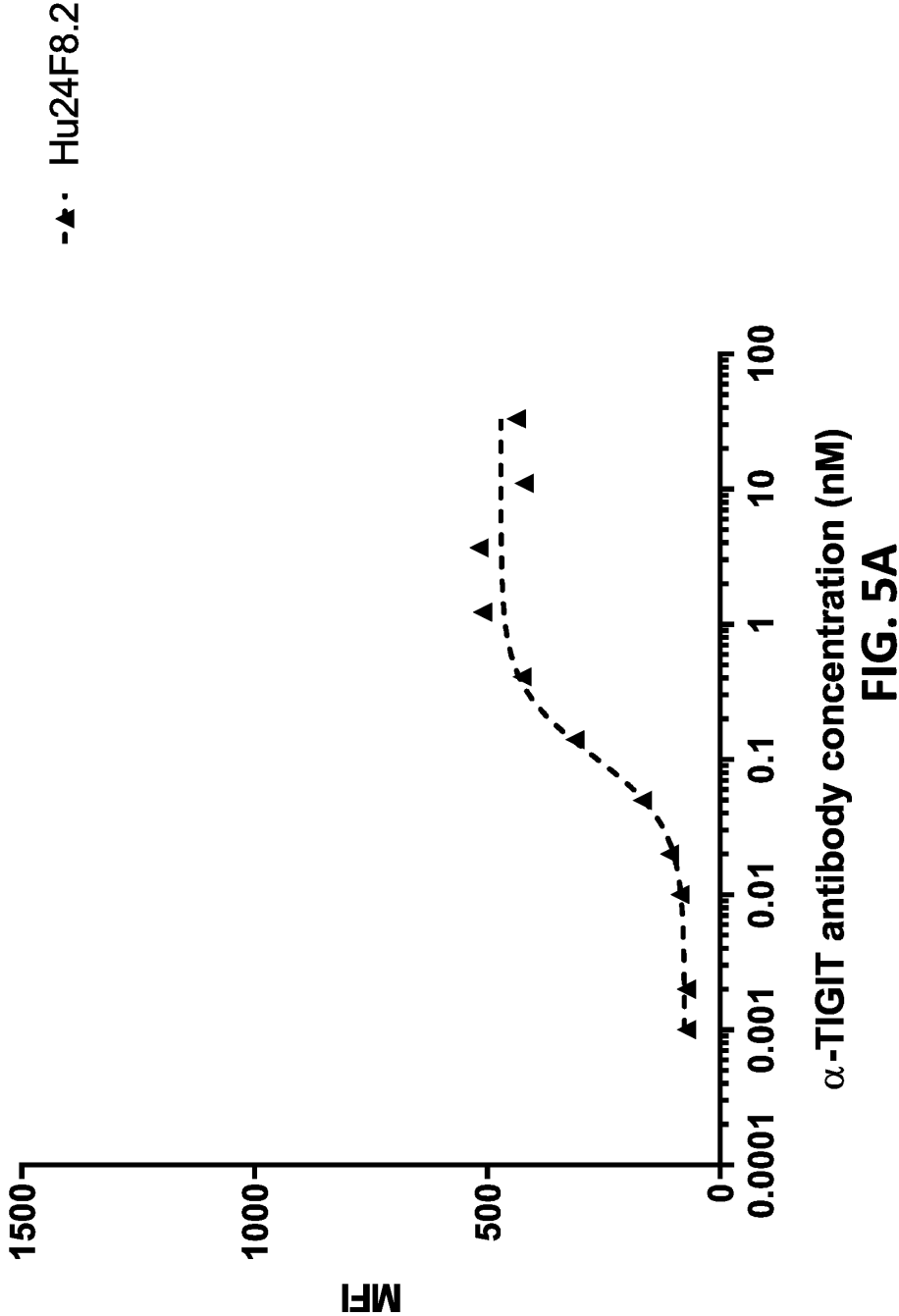
FIG. 3B



α -TIGIT antibody concentration (nM)

FIG. 4A





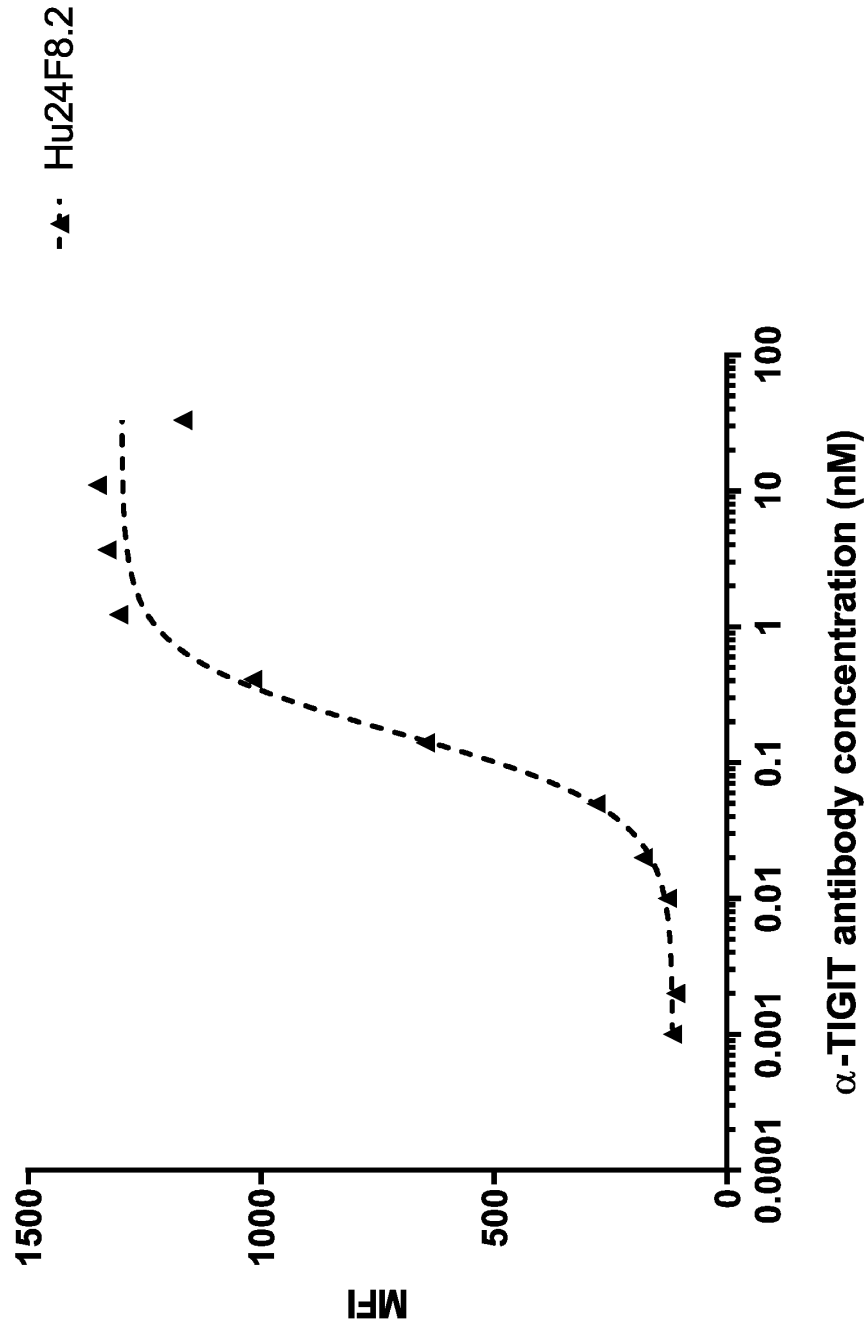
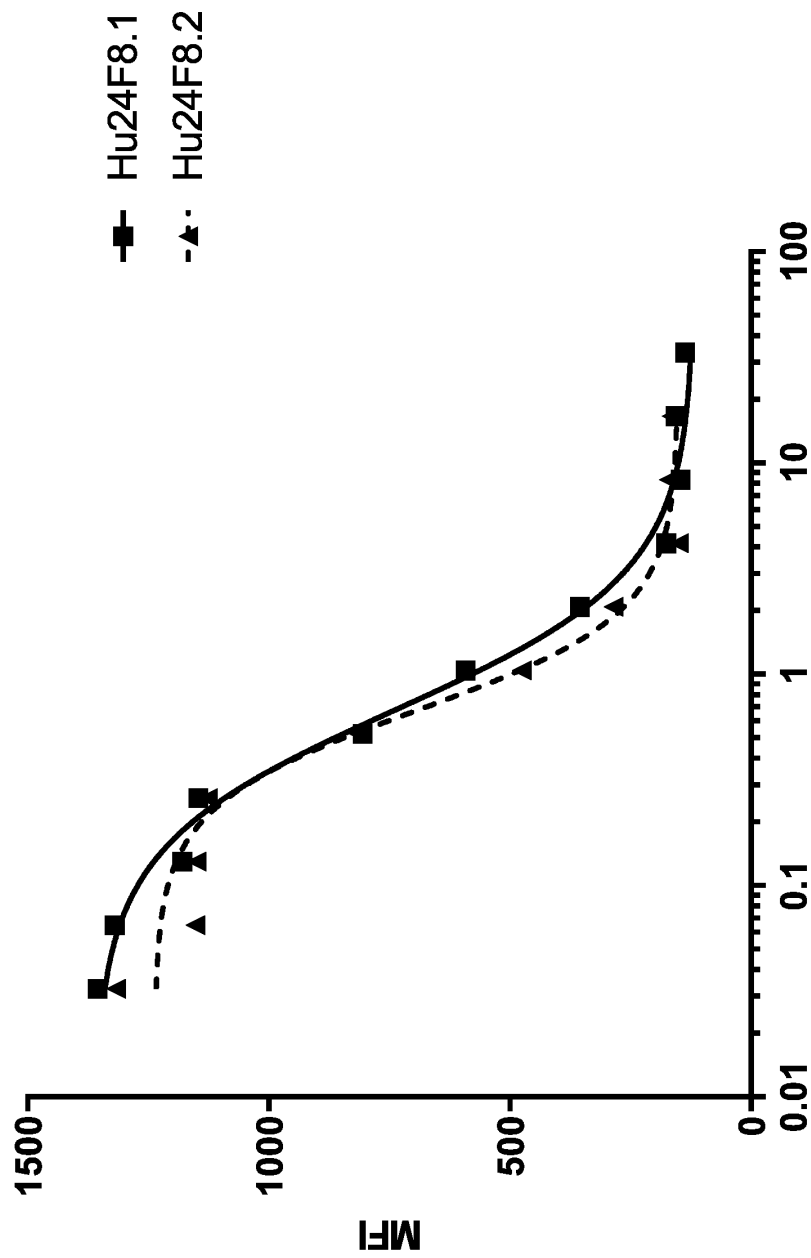
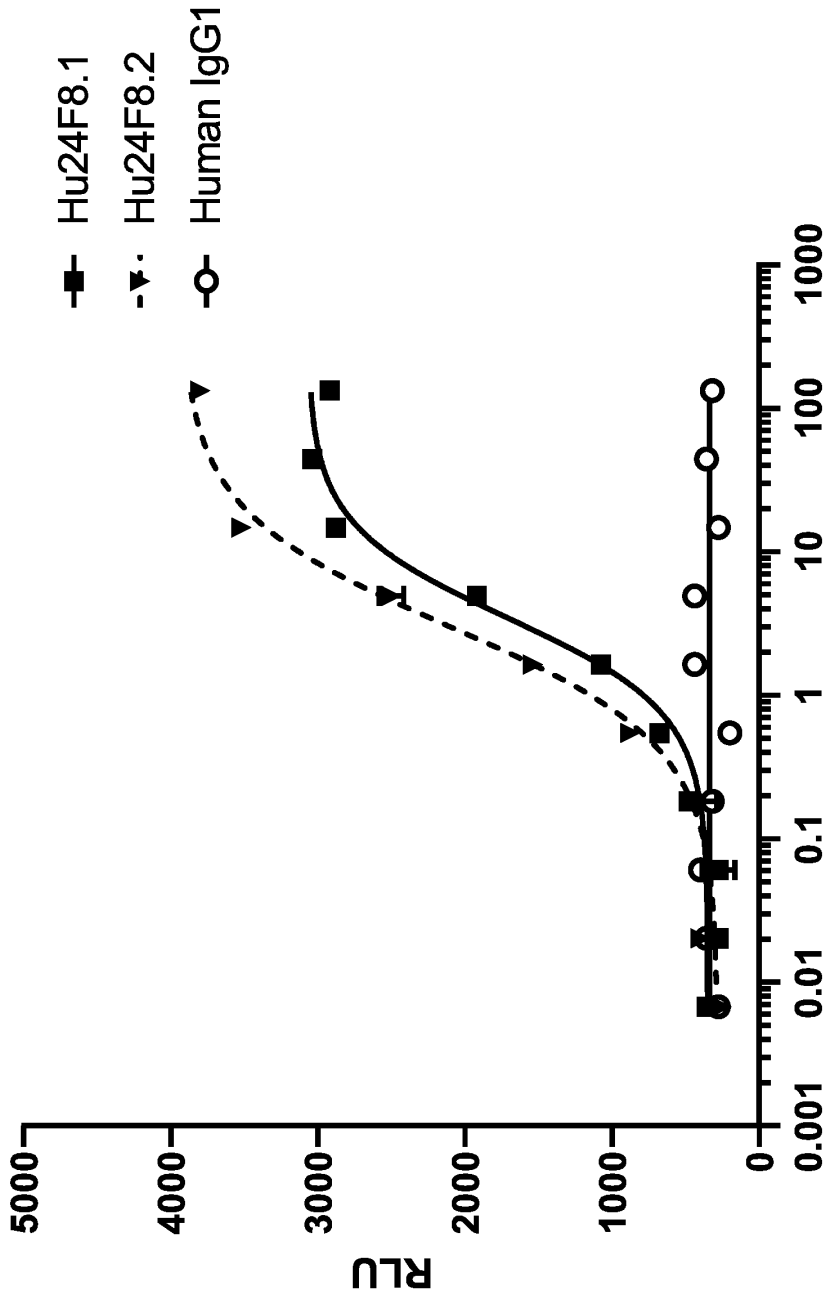


FIG. 5B



α -TIGIT antibody concentration (nM)
FIG. 6



α -TIGIT antibody concentration (nM)
FIG. 7

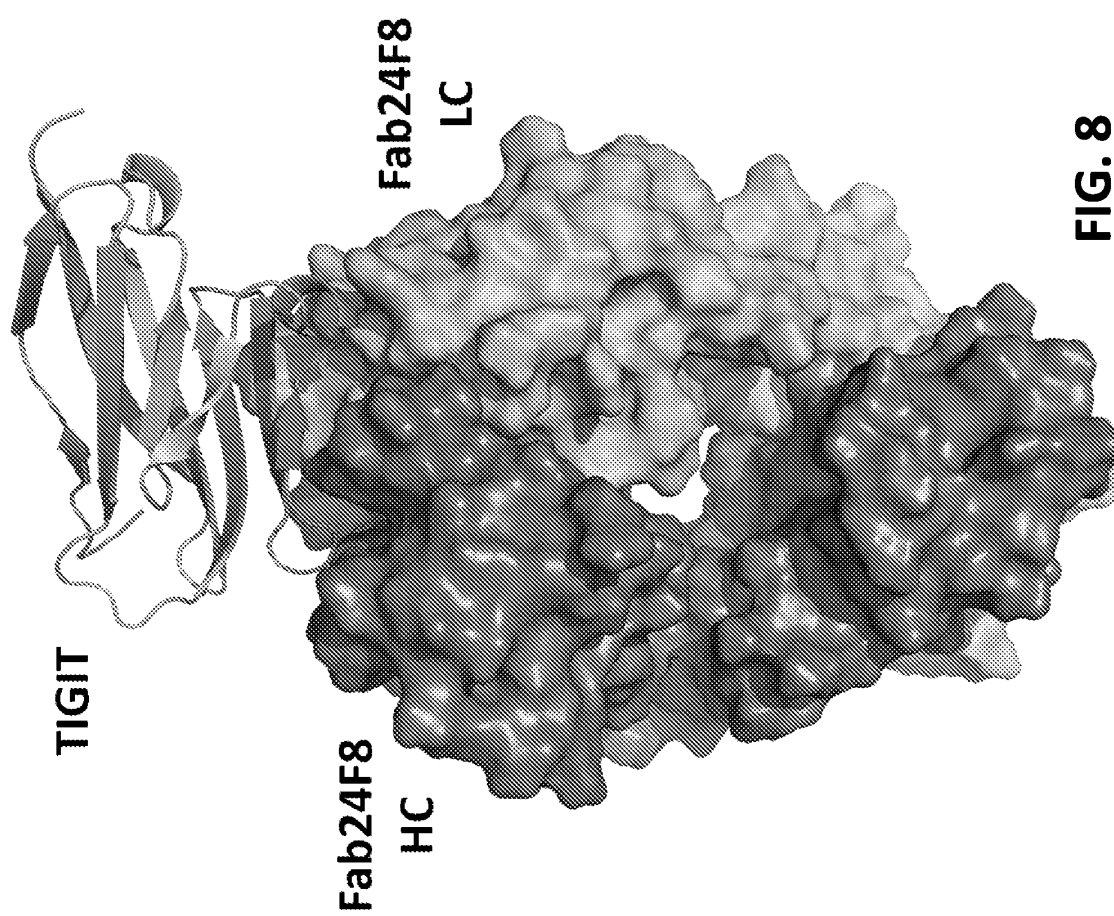


FIG. 8

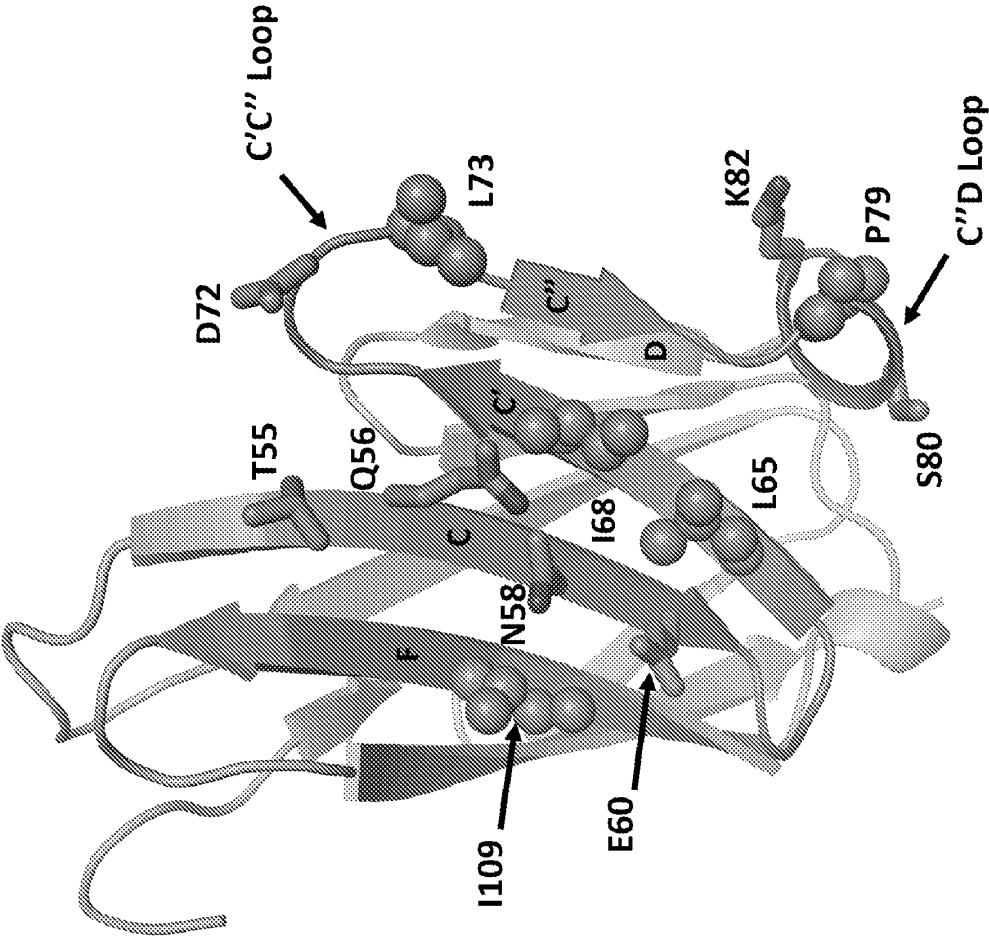
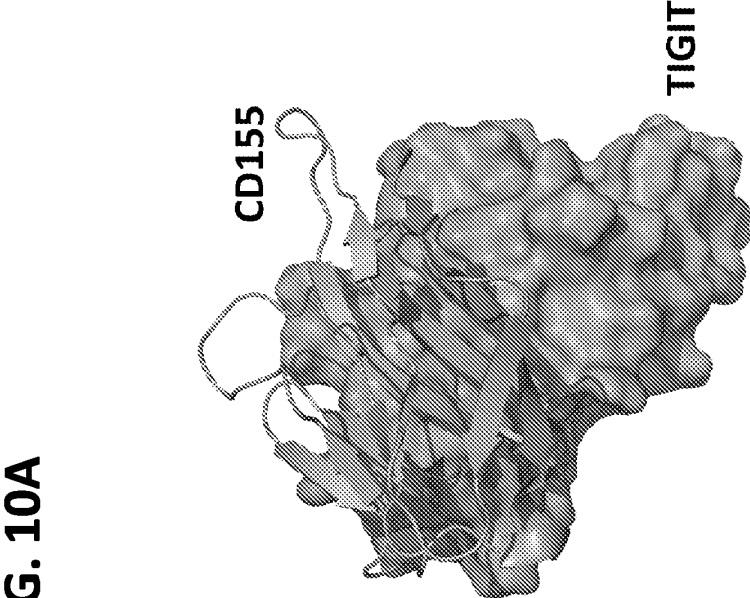
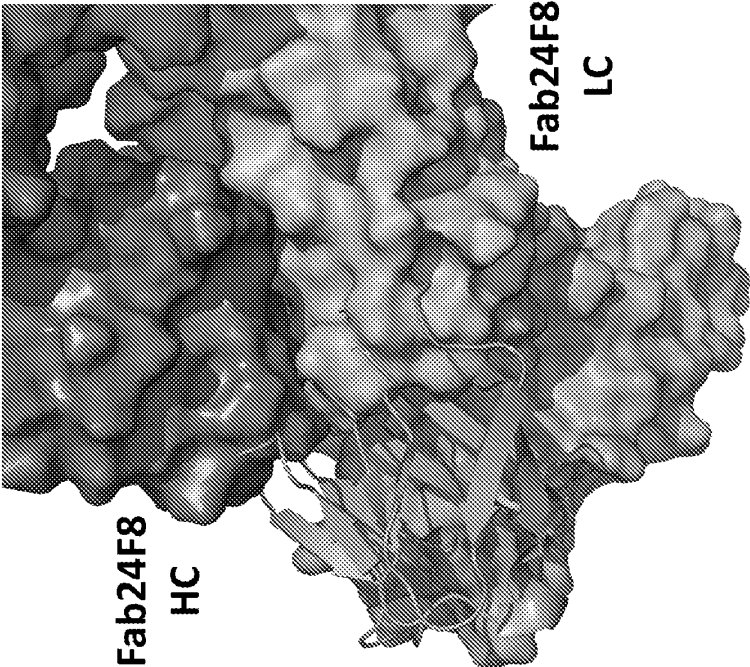
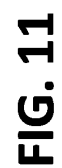


FIG. 9





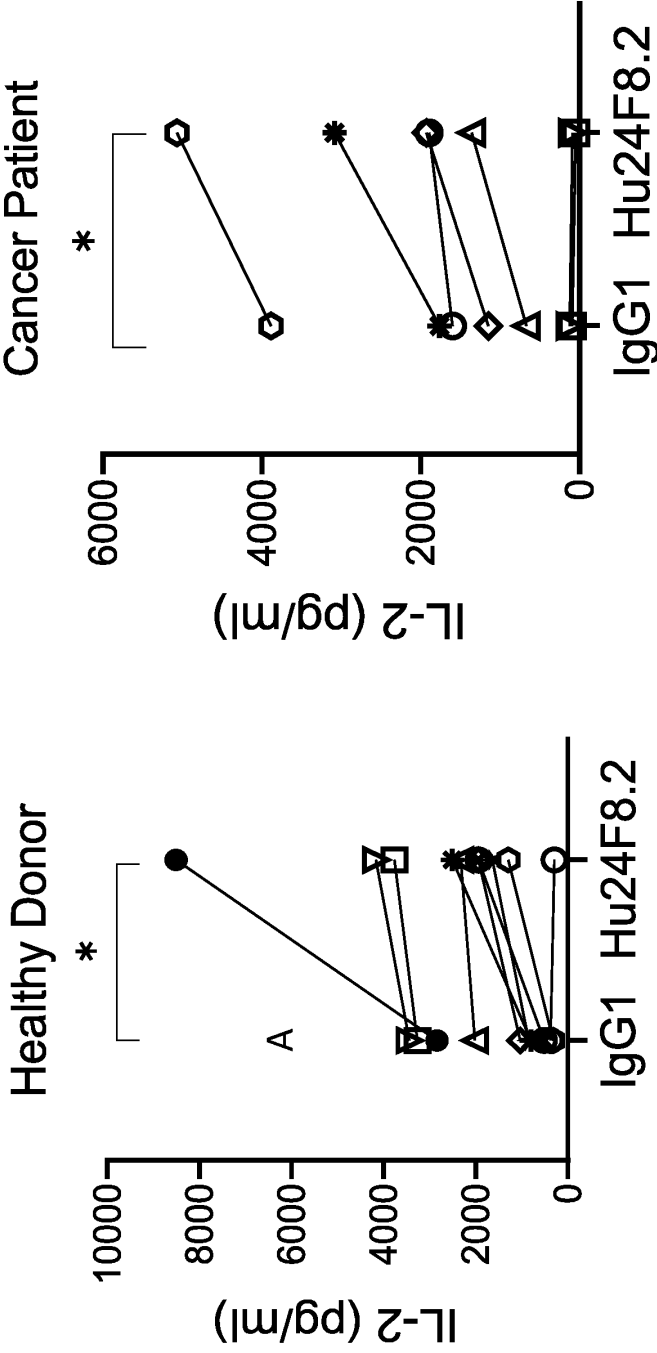


FIG. 12A

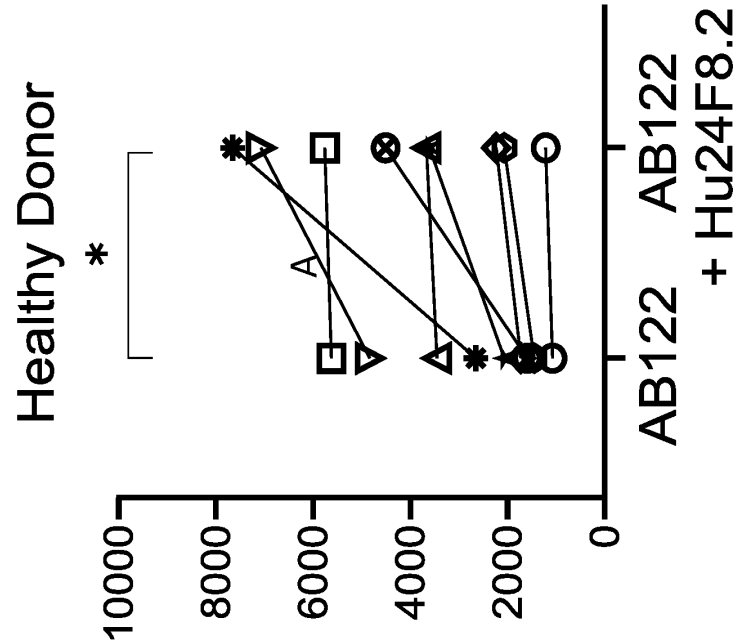


FIG. 12B