

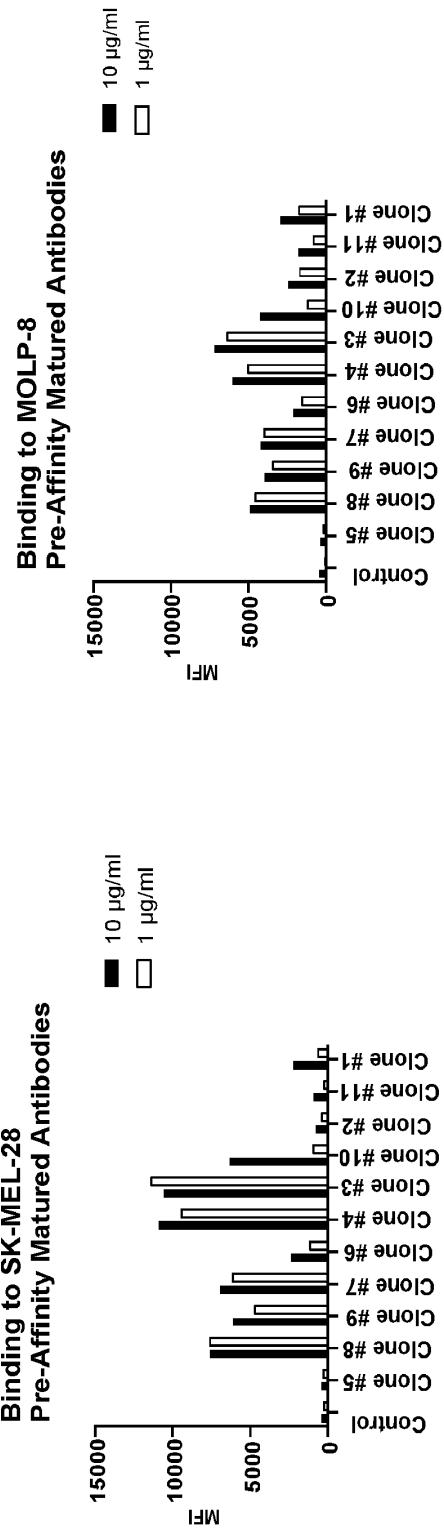


Fig. 1A

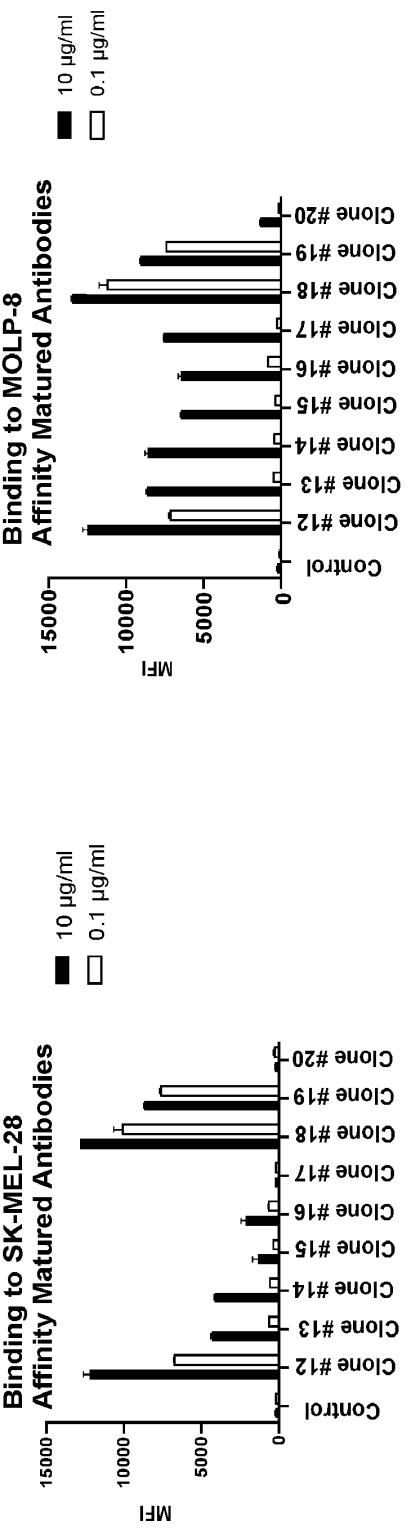


Fig. 1B

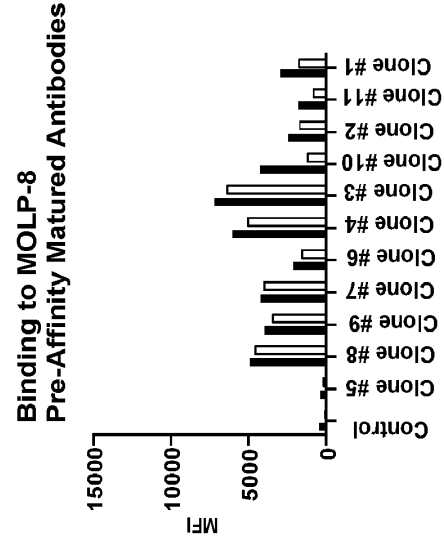


Fig. 1C

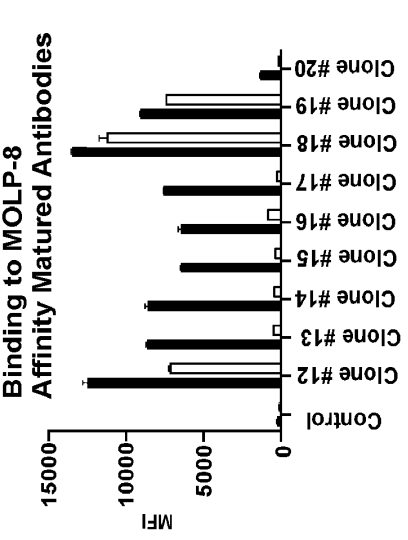


Fig. 1D

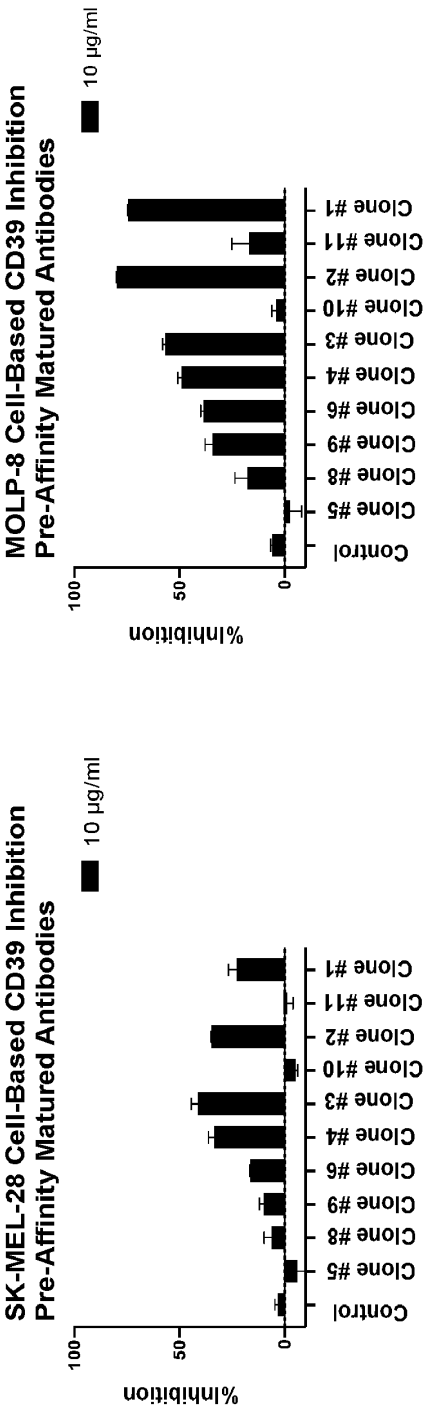


Fig. 2A

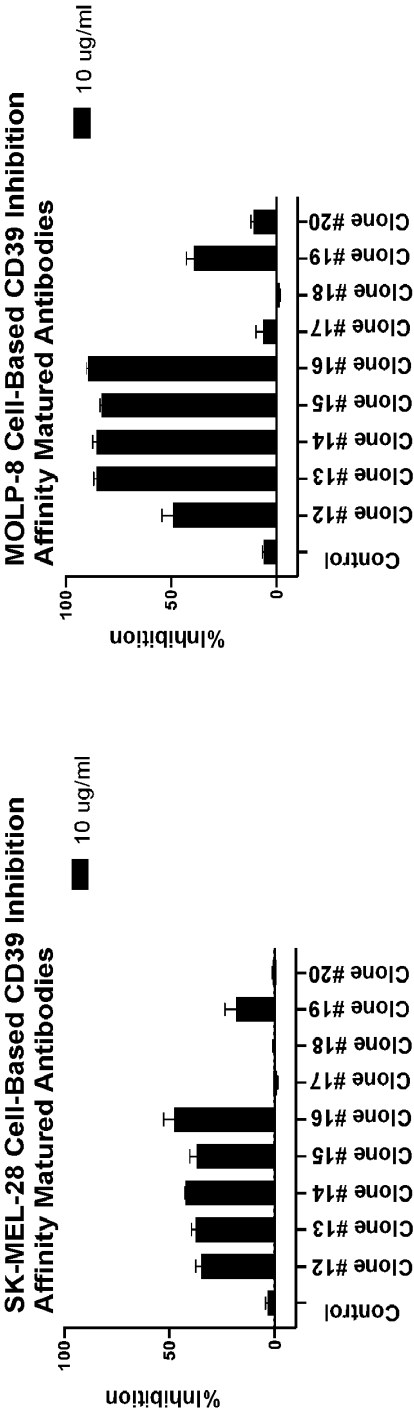


Fig. 2B

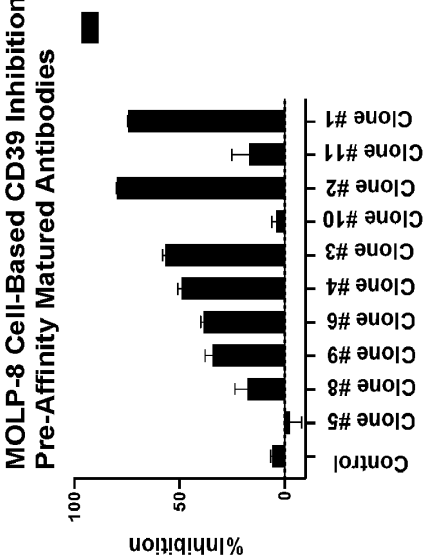


Fig. 2C

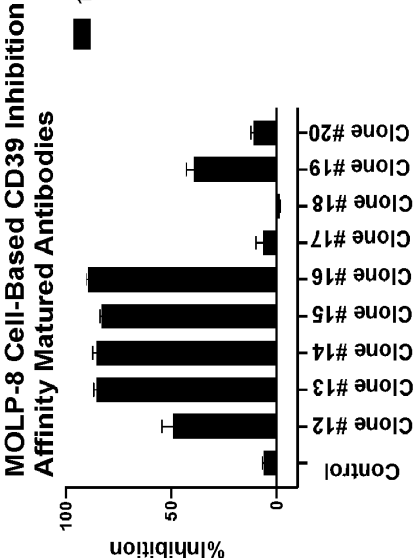


Fig. 2D

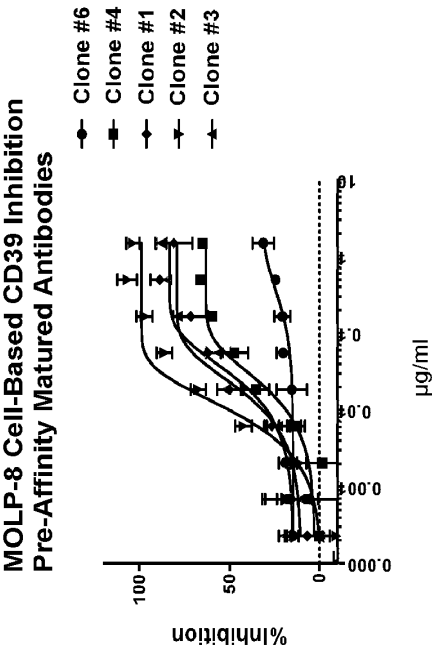


Fig. 3A

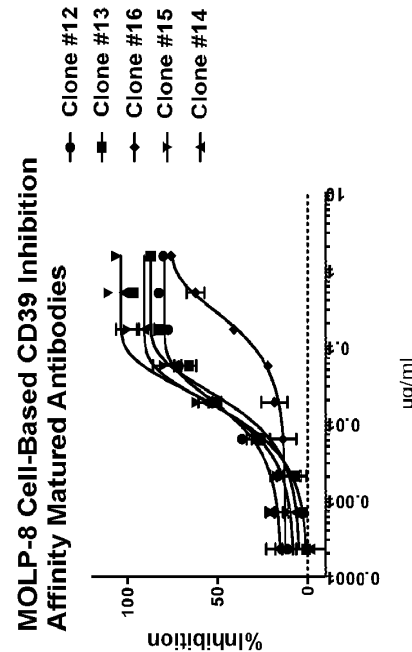


Fig. 3B

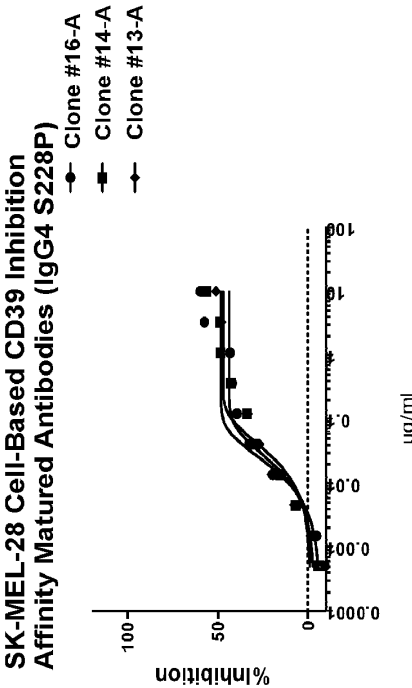


Fig. 3C

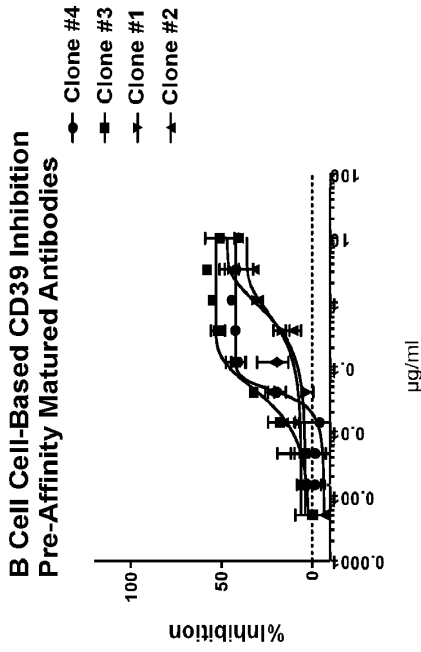


Fig. 4C

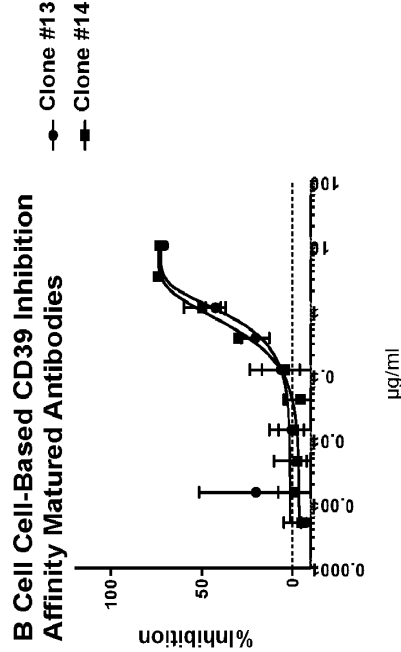


Fig. 4D

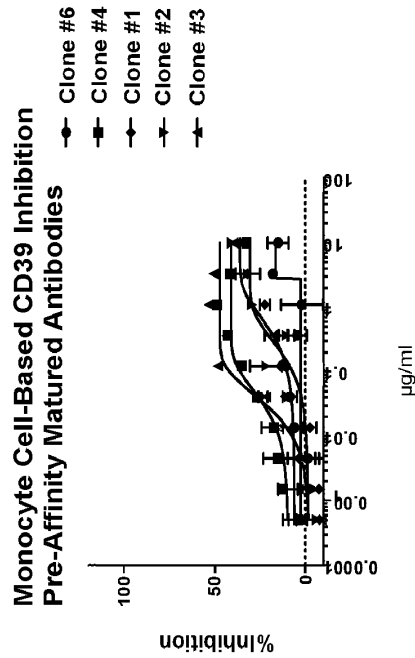


Fig. 4A

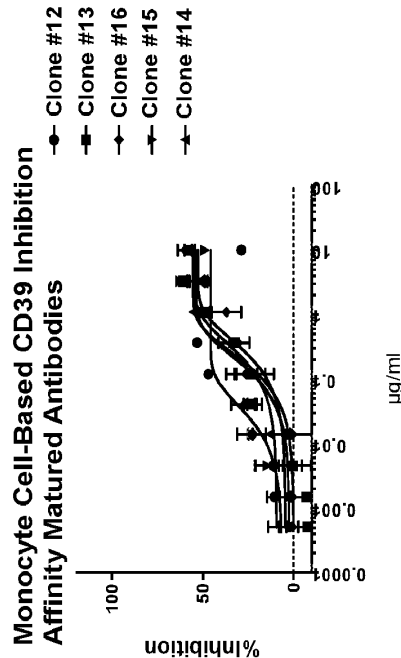


Fig. 4B

Antibody	IgG K _D Human CD39-His (M) Monovalent
Clone #1	8.04E-09
Clone #2	1.16E-08
Clone #3	3.25E-09
Clone #4	3.65E-09
Clone #5	2.96E-08
Clone #6	1.77E-07
Clone #7	9.43E-08
Clone #8	2.83E-08
Clone #9	1.24E-07
Clone #10	3.73E-08
Clone #11	1.47E-08
Clone #12	1.38E-09
Clone #13	1.19E-09
Clone #14	1.25E-09
Clone #15	1.97E-09
Clone #16	3.81E-09
Clone #17	1.14E-09
Clone #18	7.06E-10
Clone #19	2.83E-08
Clone #20	3.89E-09

Fig. 5A

Antibody	MSD Equilibrium K _D (M) Biotinylated Human CD39- His incubated with Fab
Clone #1	2.10E-09
Clone #13	1.70E-10
Clone #14	1.50E-10
Clone #15	3.80E-10
Clone #17	9.90E-11
Clone #18	3.80E-11
Clone #20	6.10E-10

Fig. 5B

Pre-Affinity Matured Anti-CD39 Antibodies

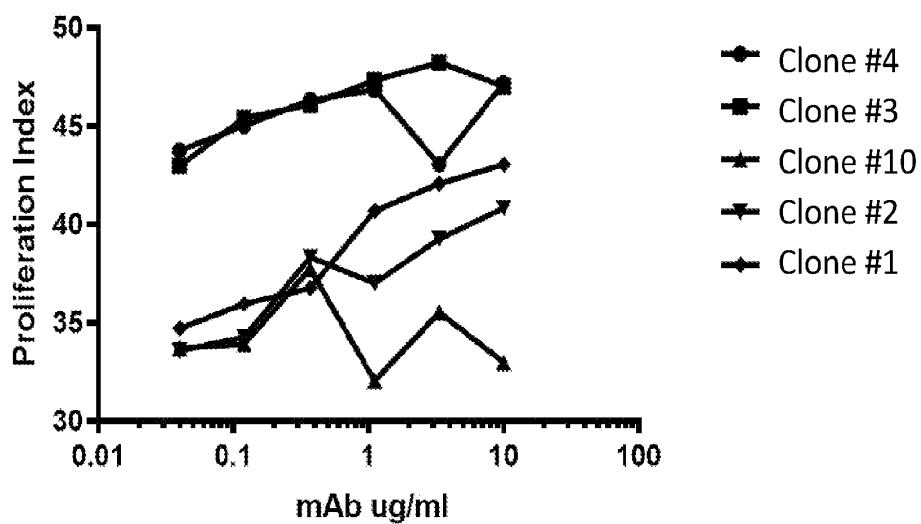


Fig. 6A

Affinity Matured Anti-CD39 Antibodies

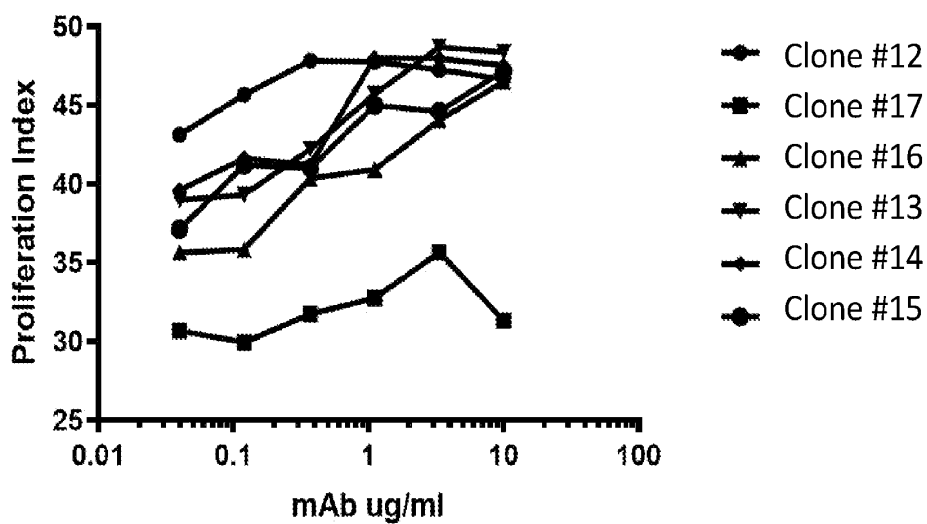


Fig. 6B

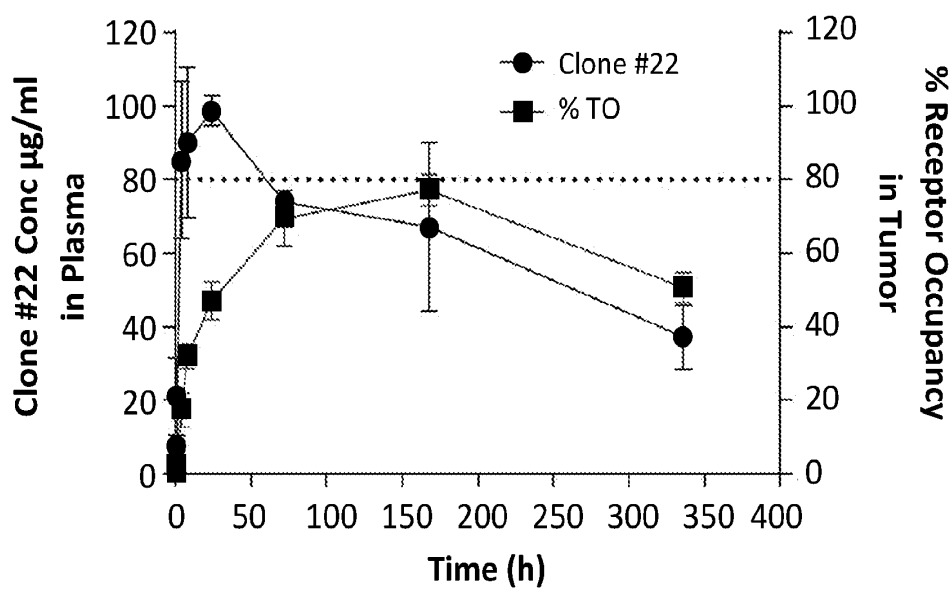


Fig. 7A

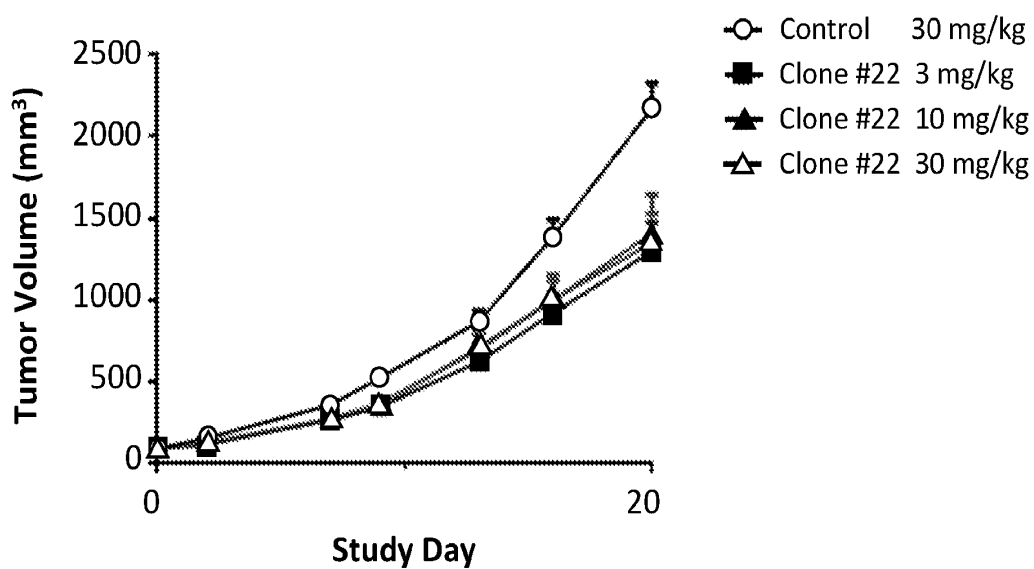
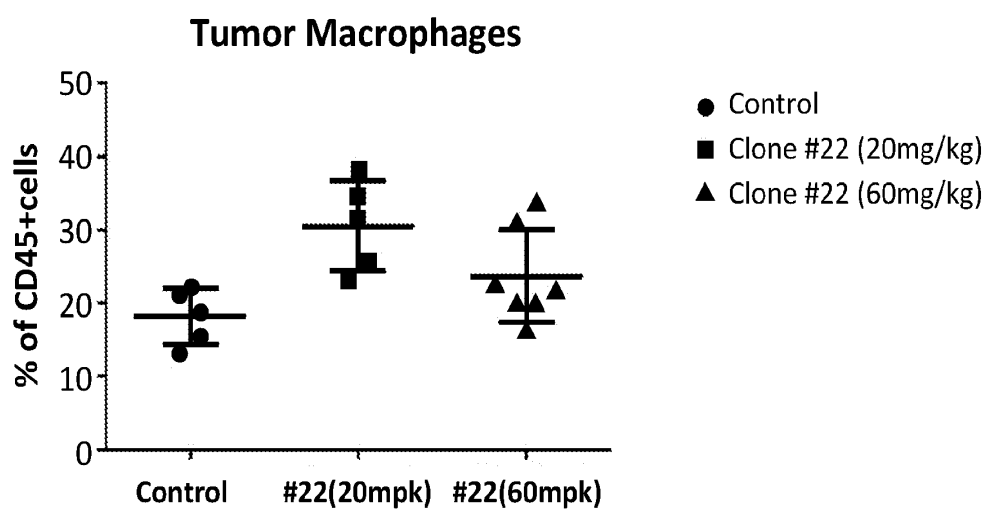
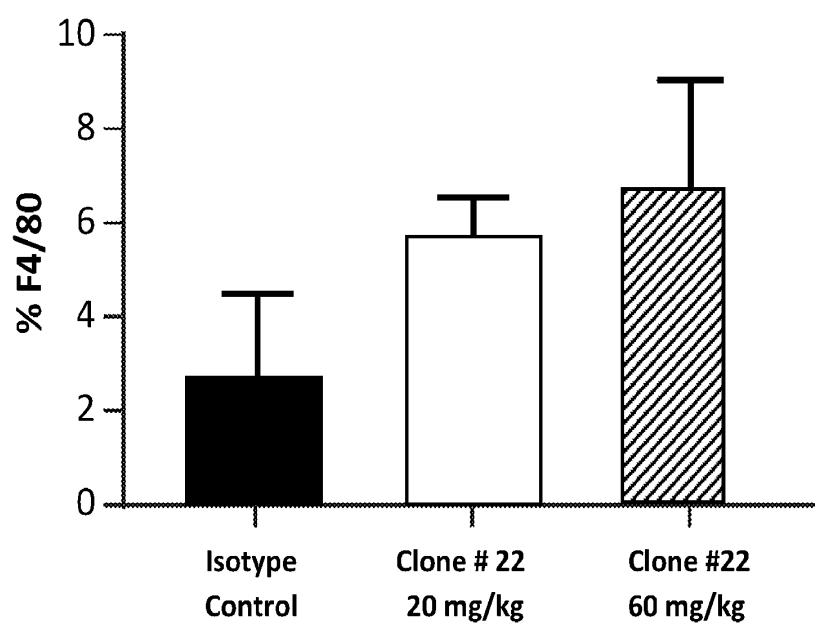


Fig. 7B

*Fig. 8A**Fig. 8B*

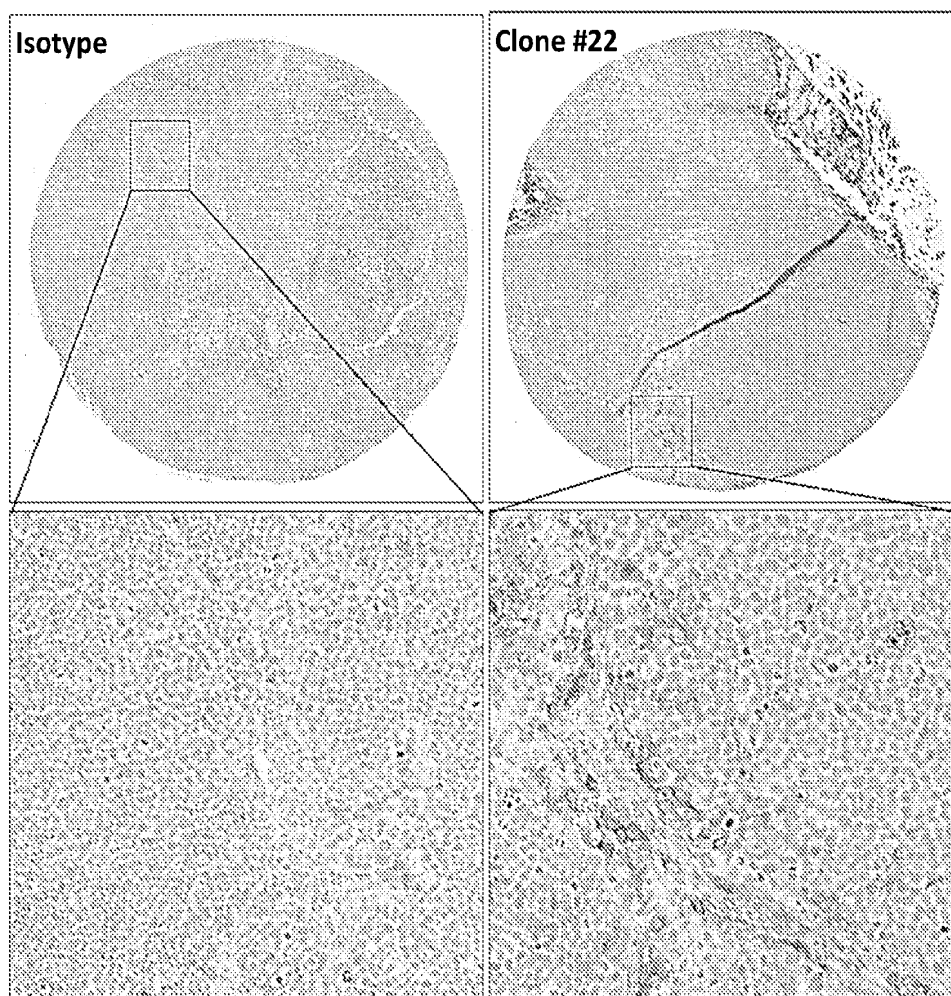
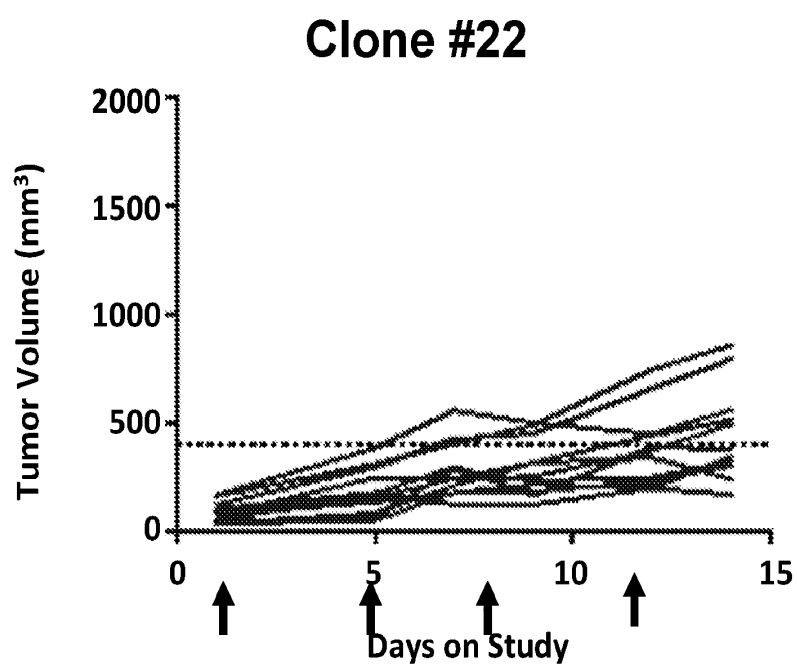
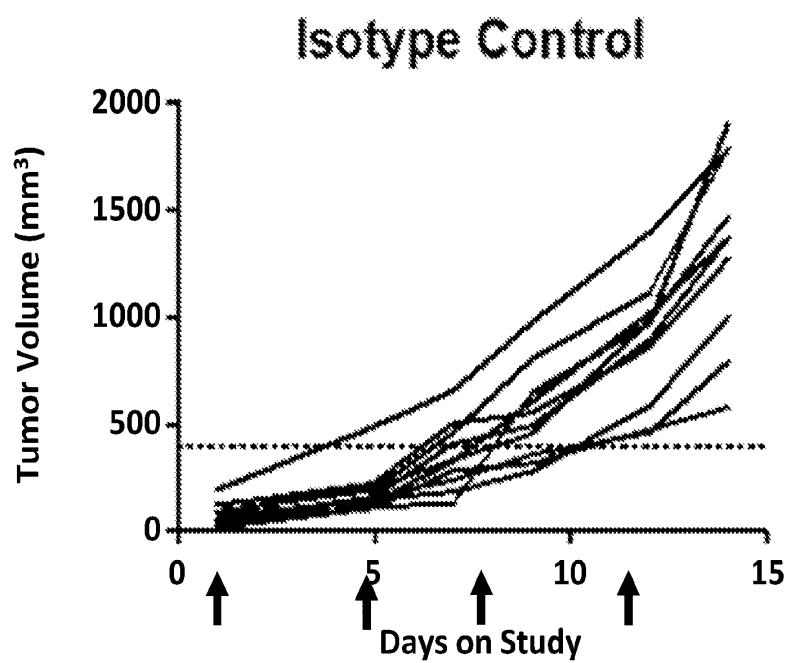
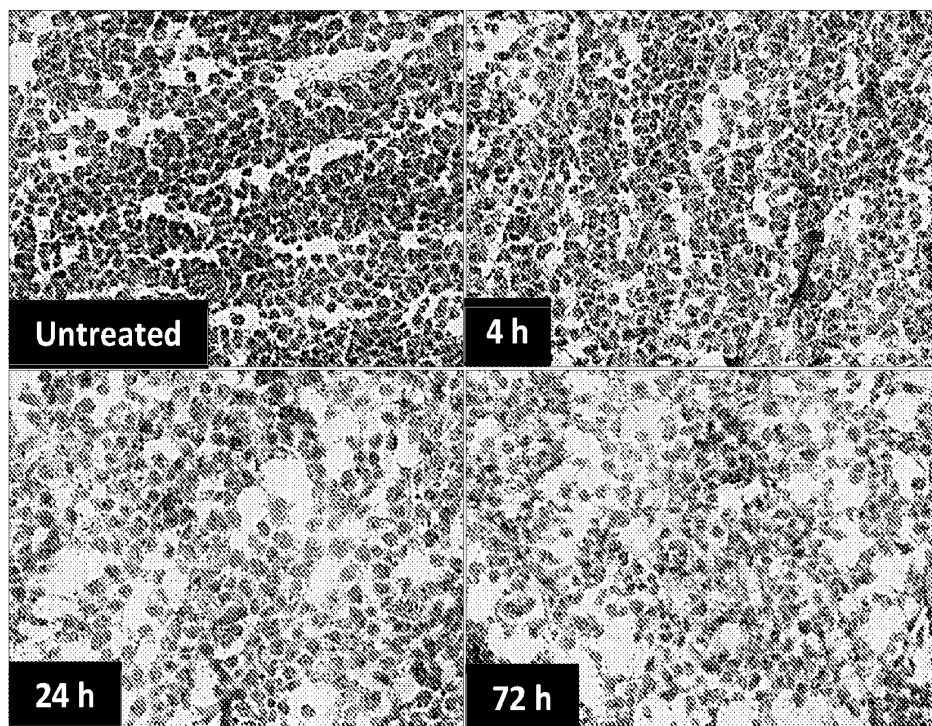
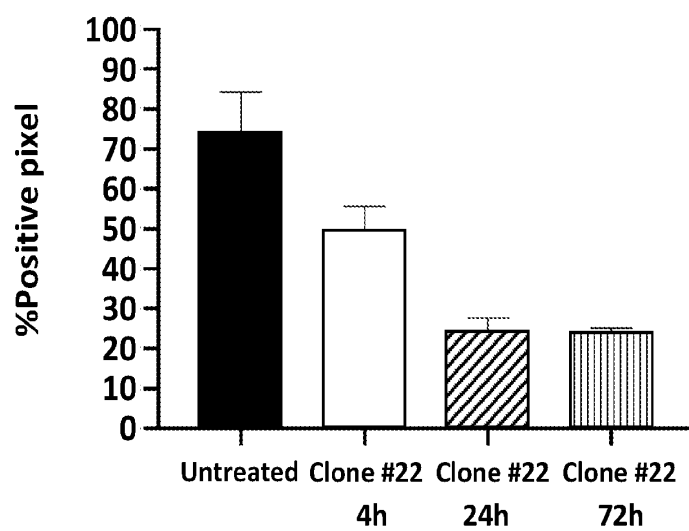


Fig. 8C

*Fig. 8D*

*Fig. 9A**Fig. 9B*

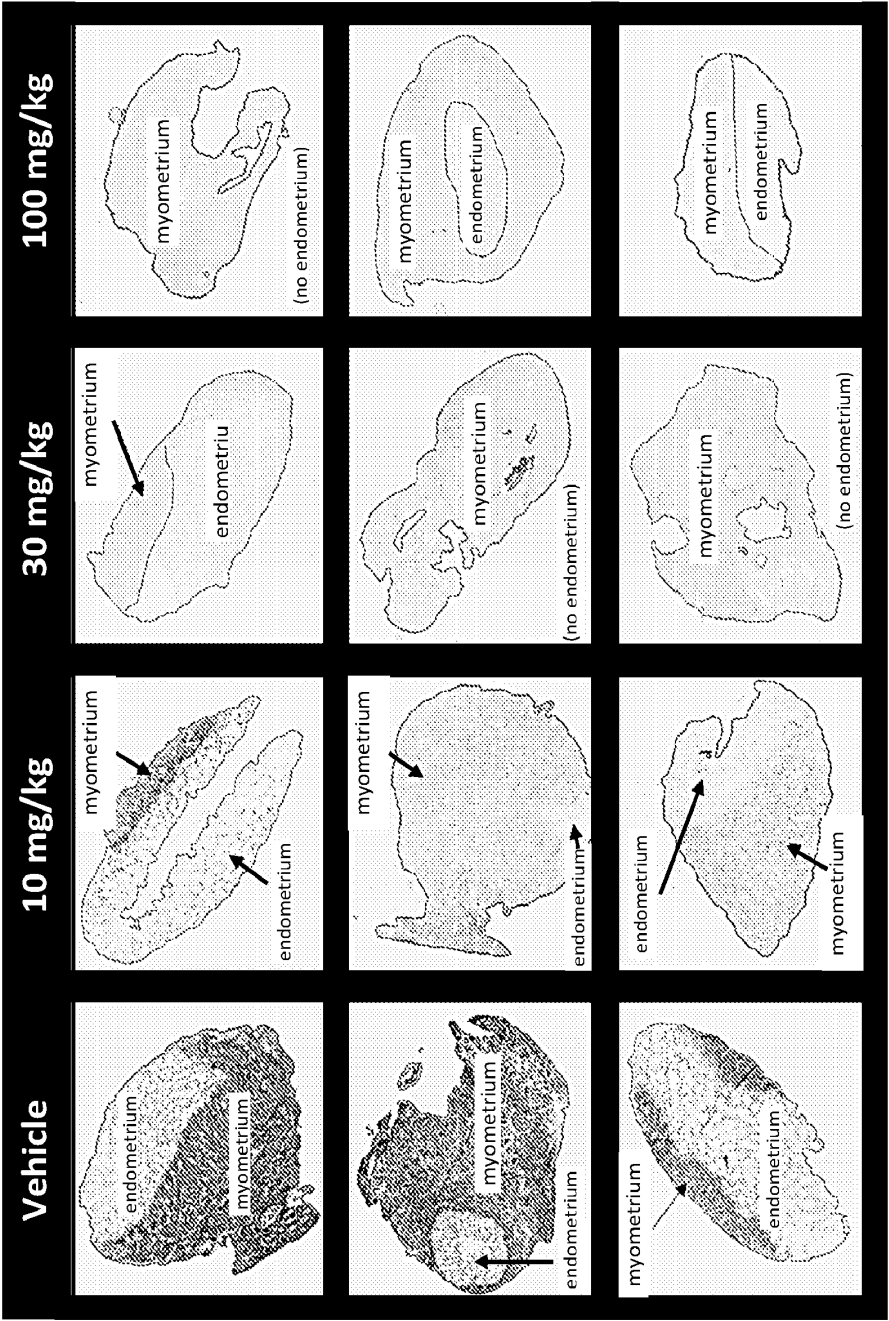


Fig. 10

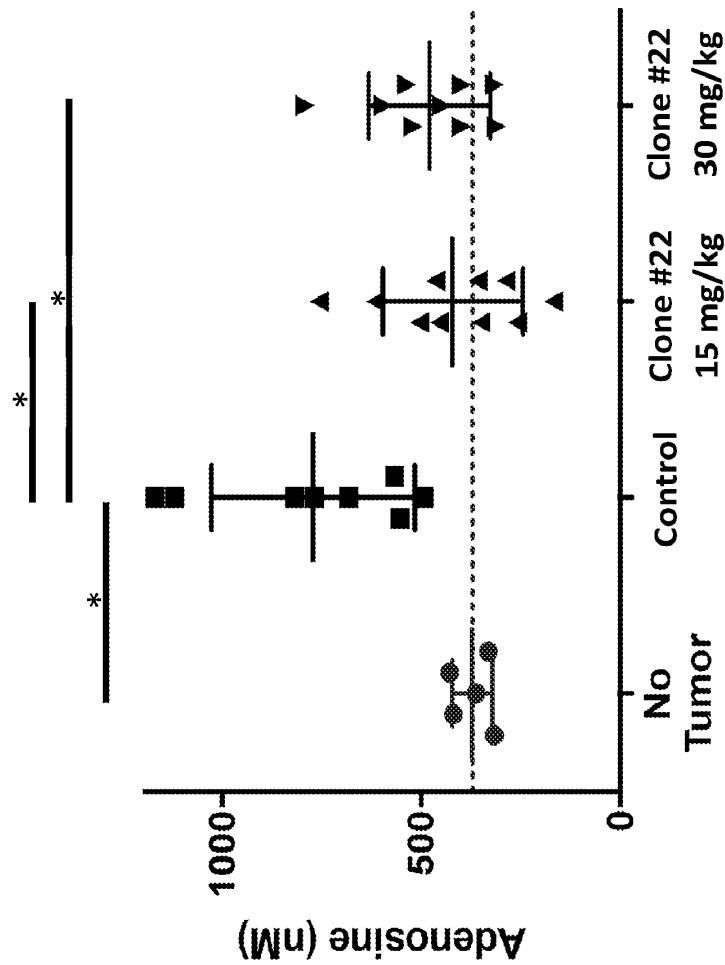
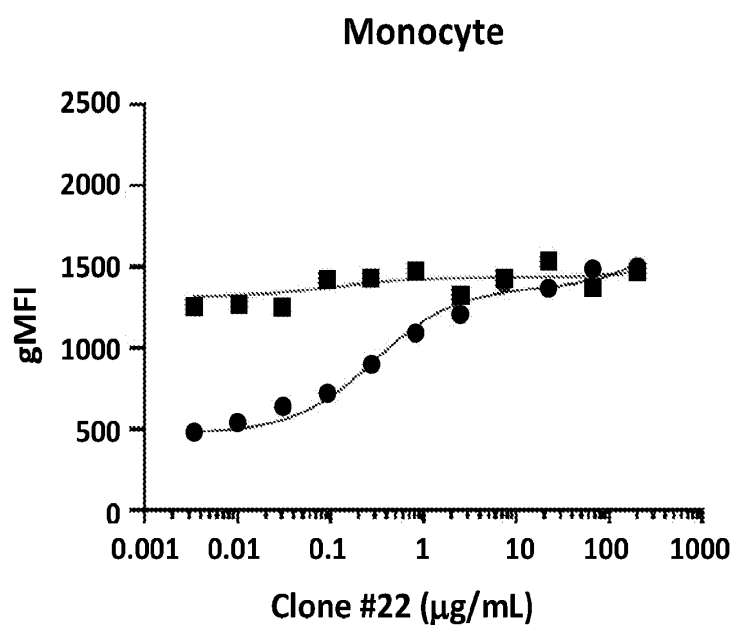
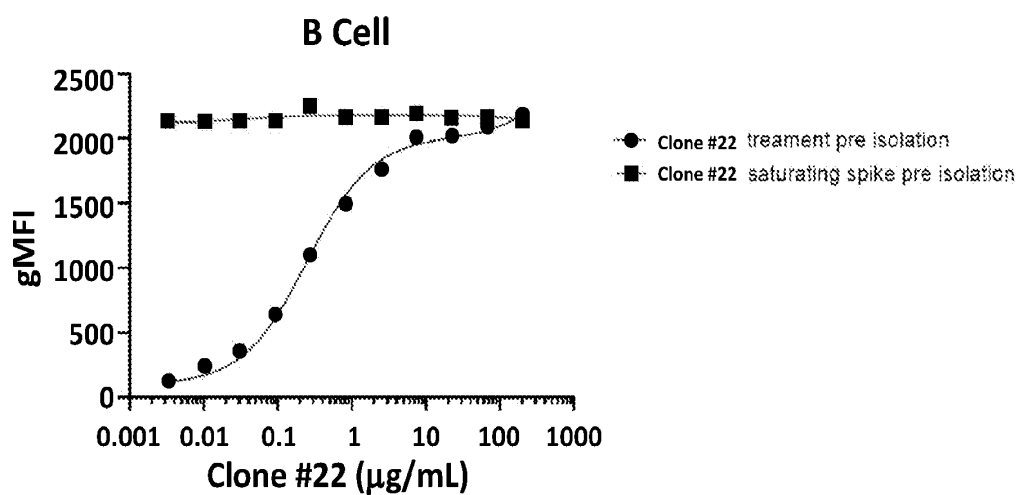
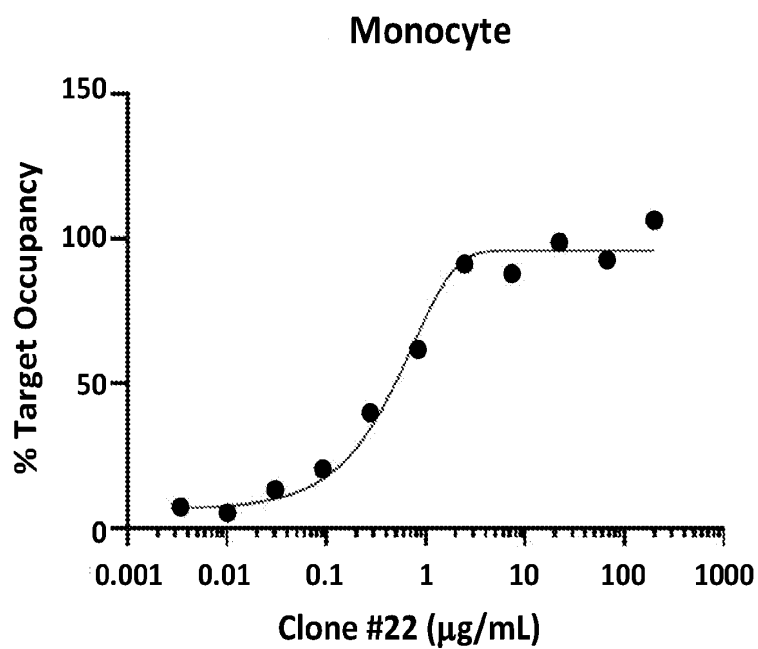
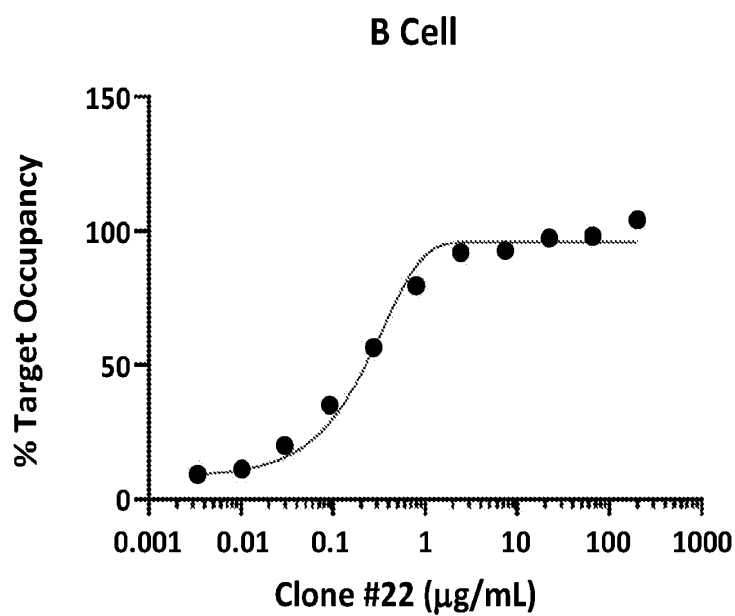
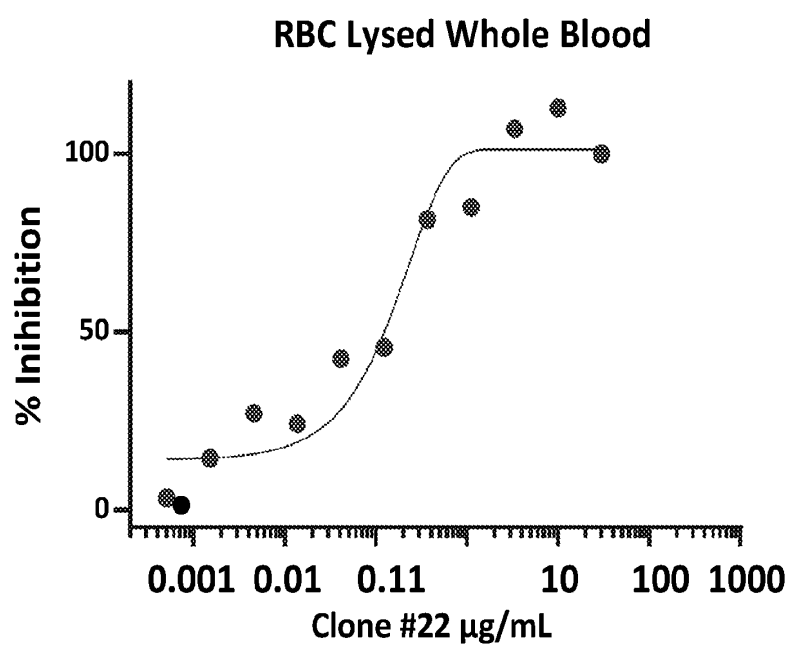
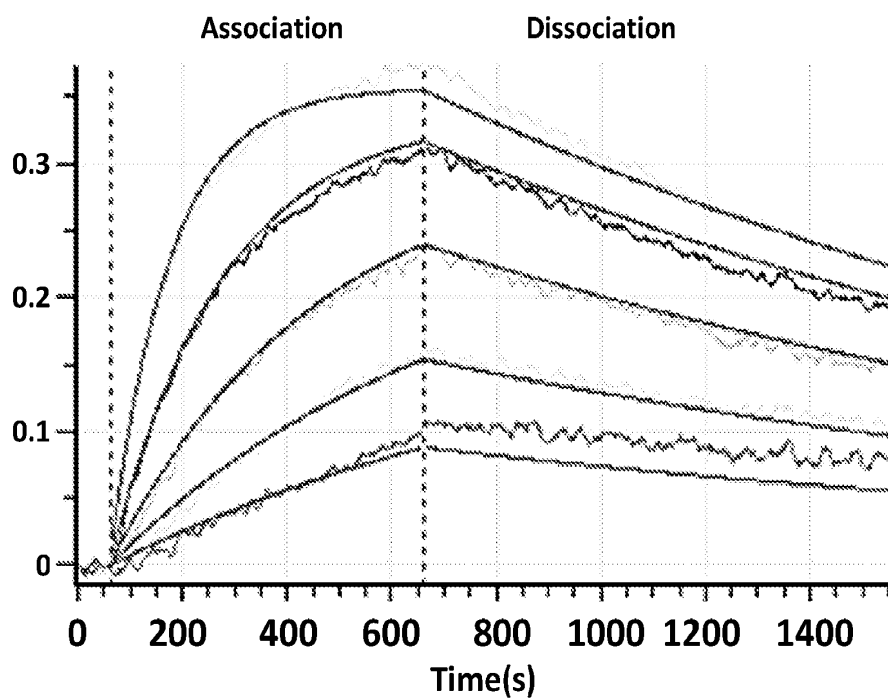
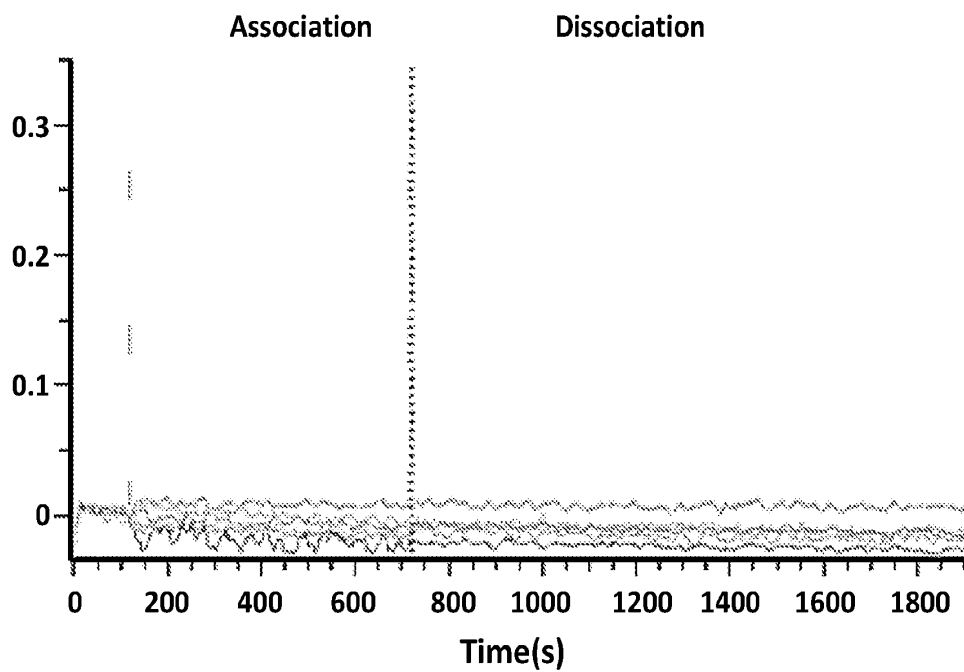


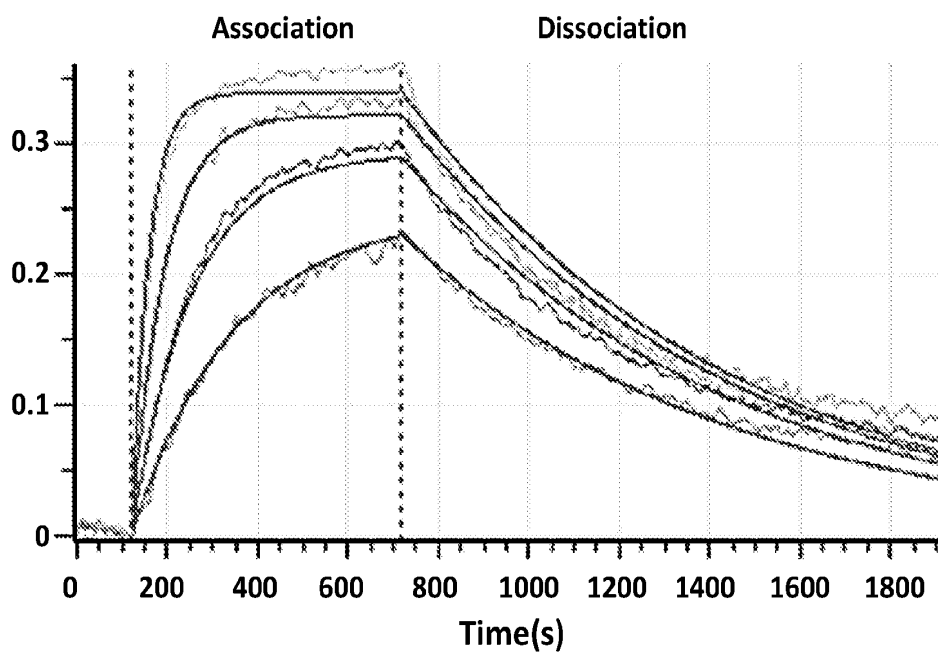
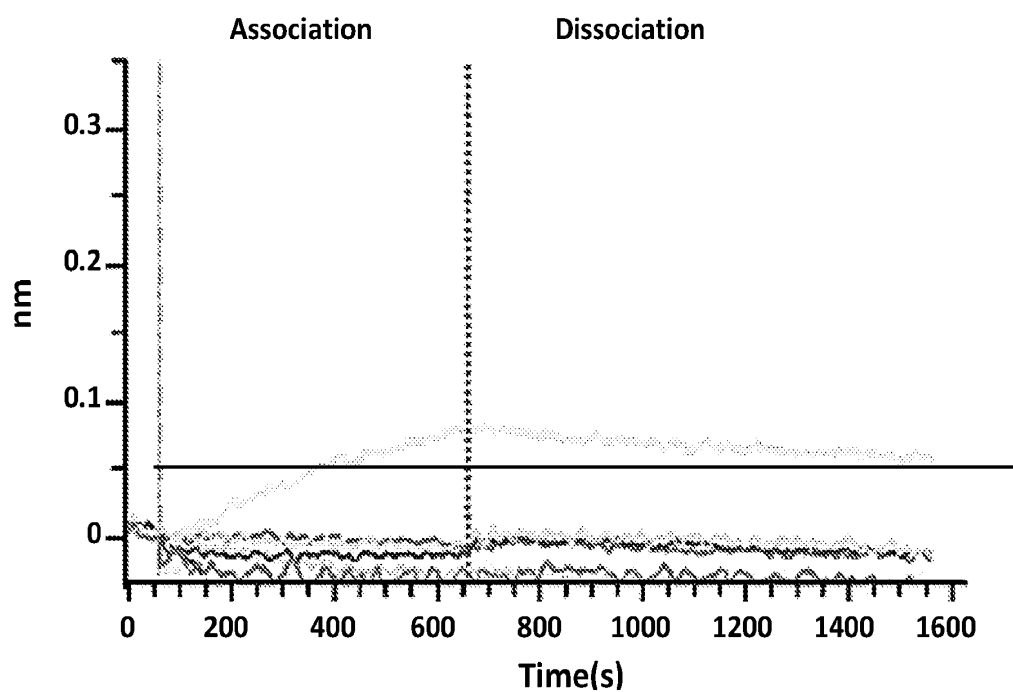
Fig. 11

*Fig. 12A**Fig. 12B*

*Fig. 12C**Fig. 12D*

*Fig. 12E*

*Fig. 13A**Fig. 13B*

*Fig. 13C**Fig. 13D*

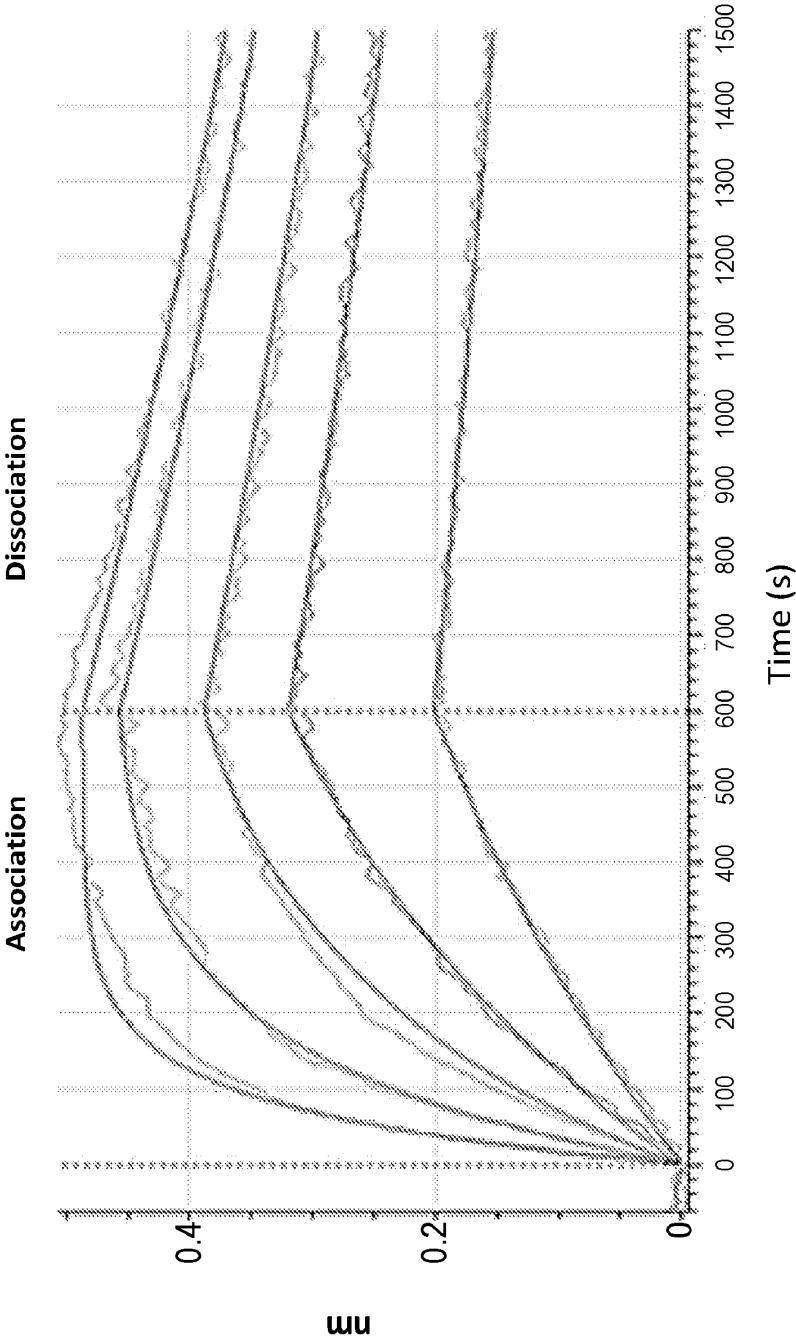


Fig. 13E

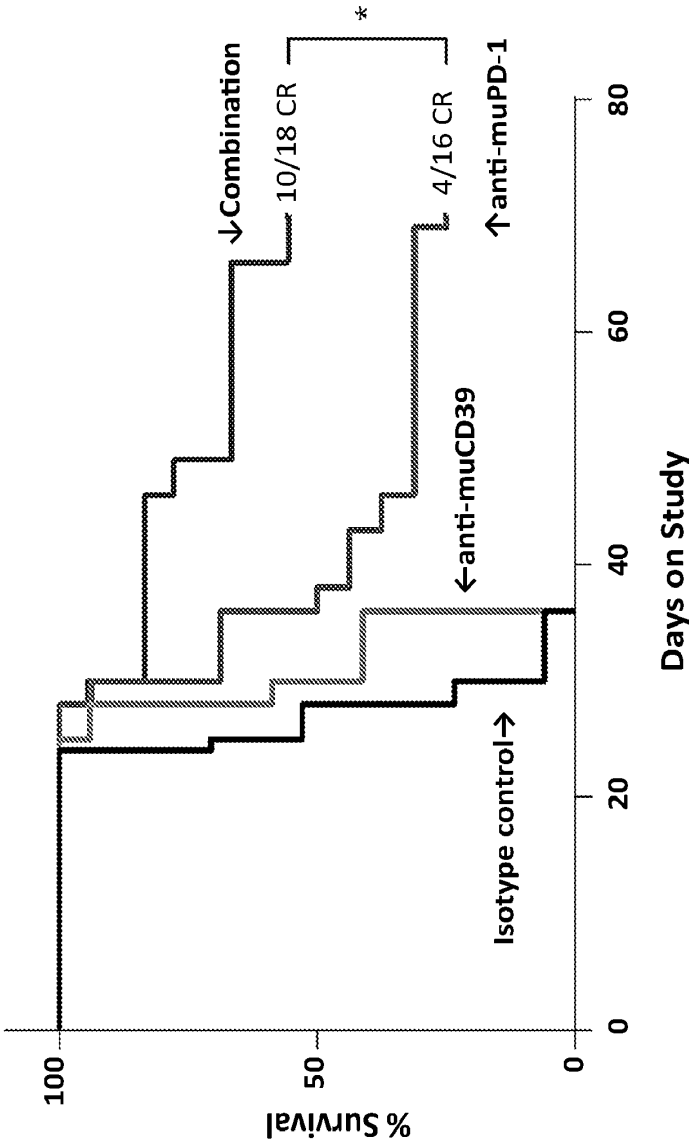


Fig. 14

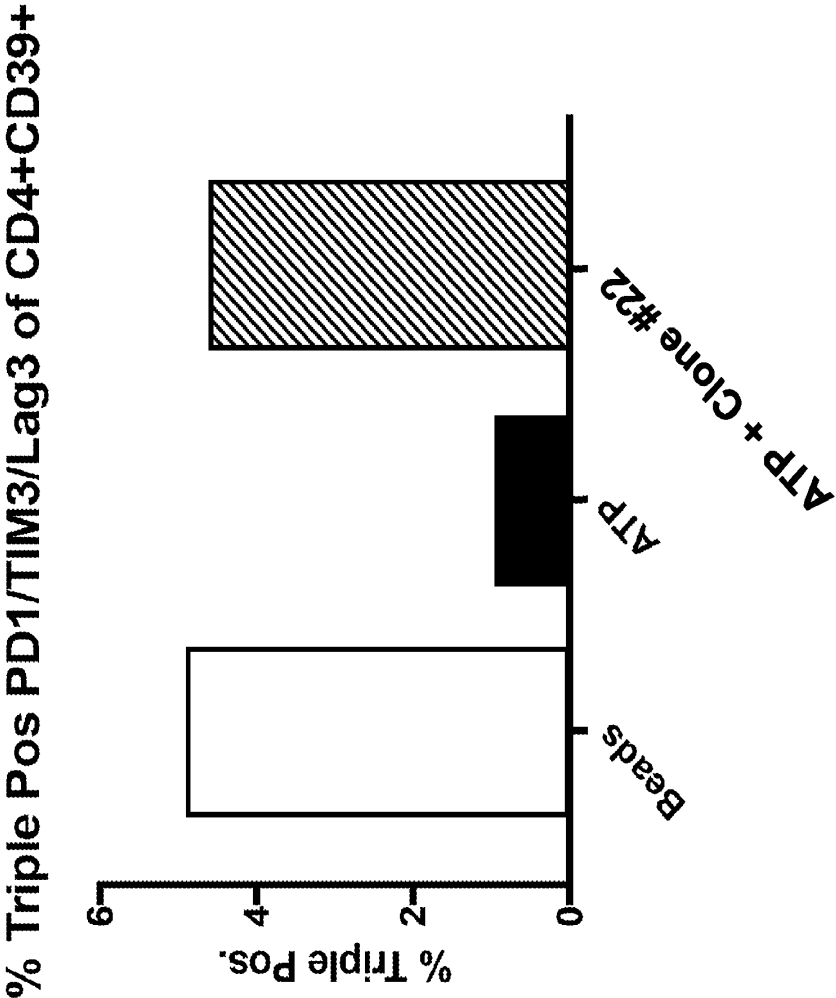


Fig. 15

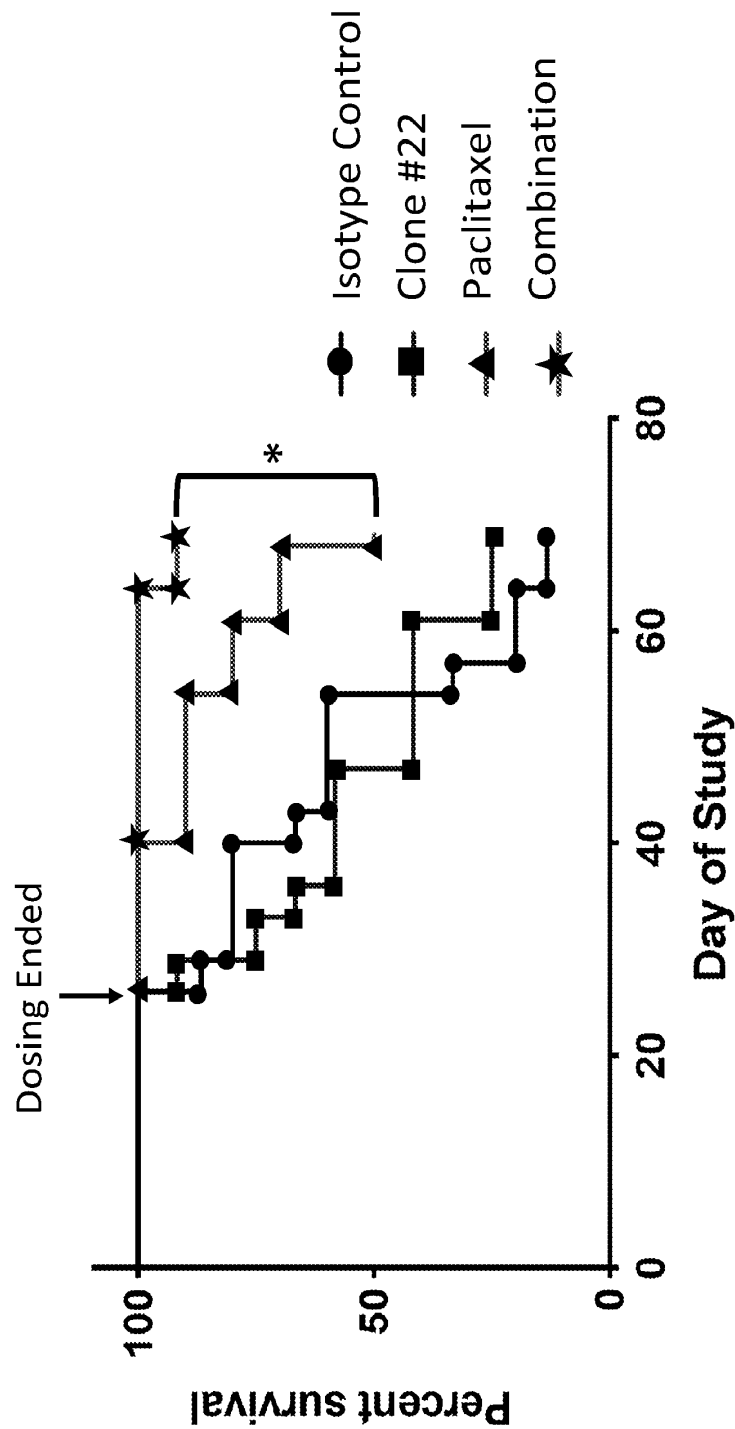


Fig. 16

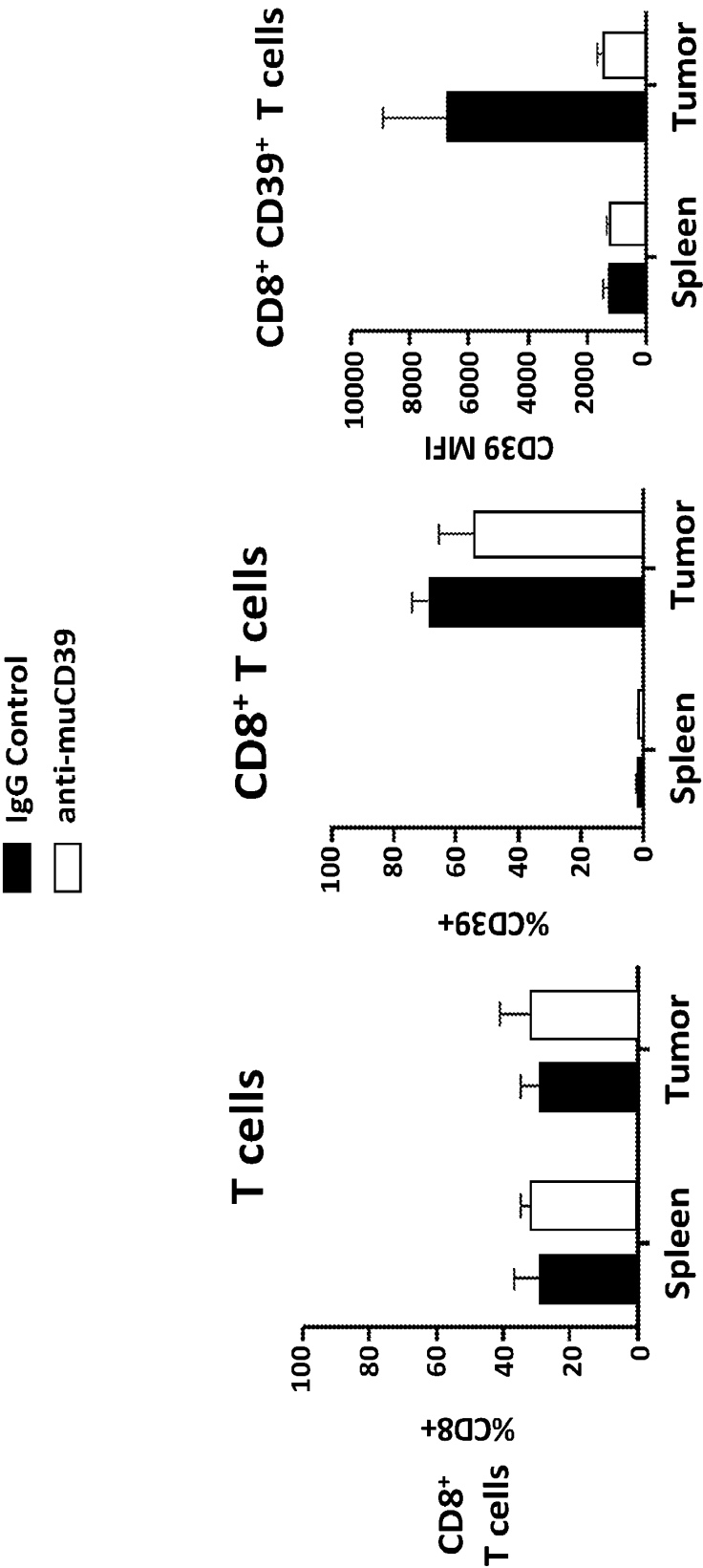


Fig. 17A

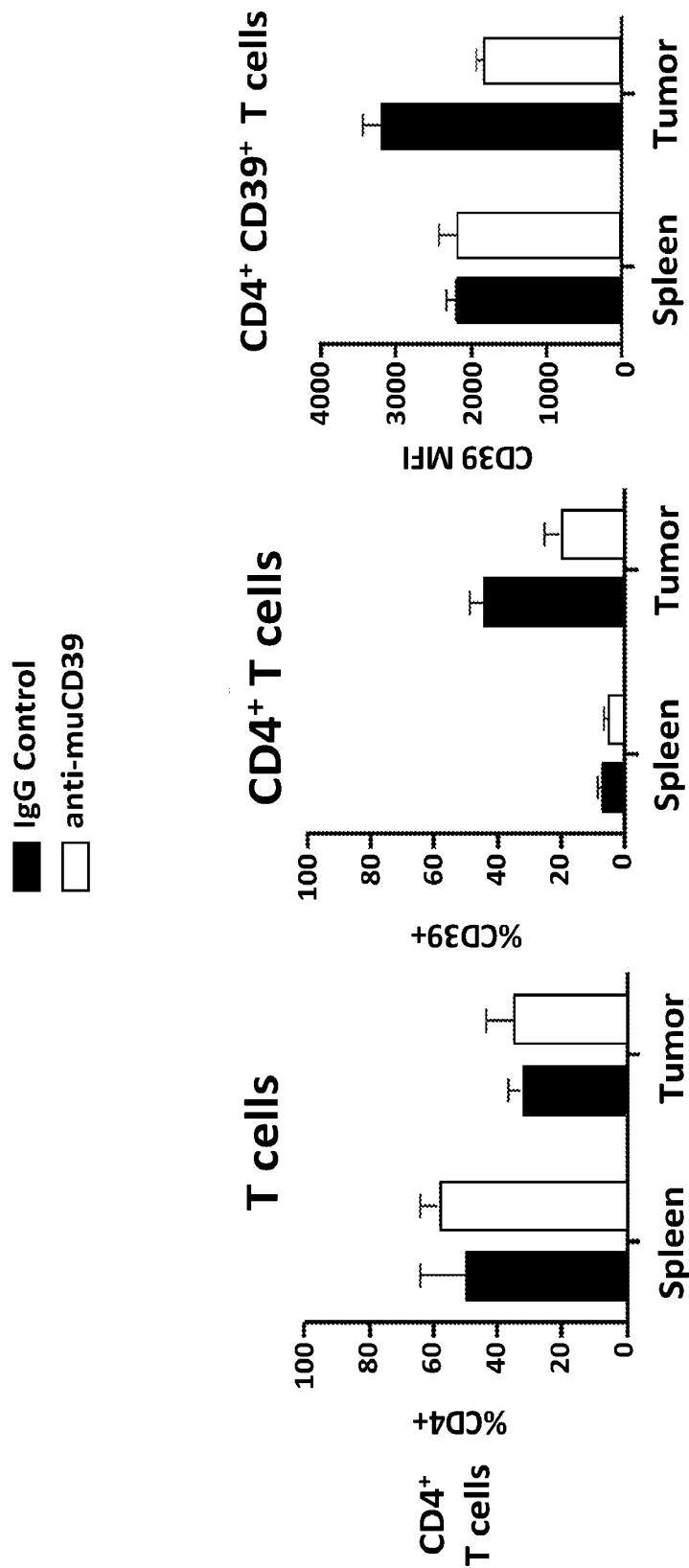


Fig. 17B

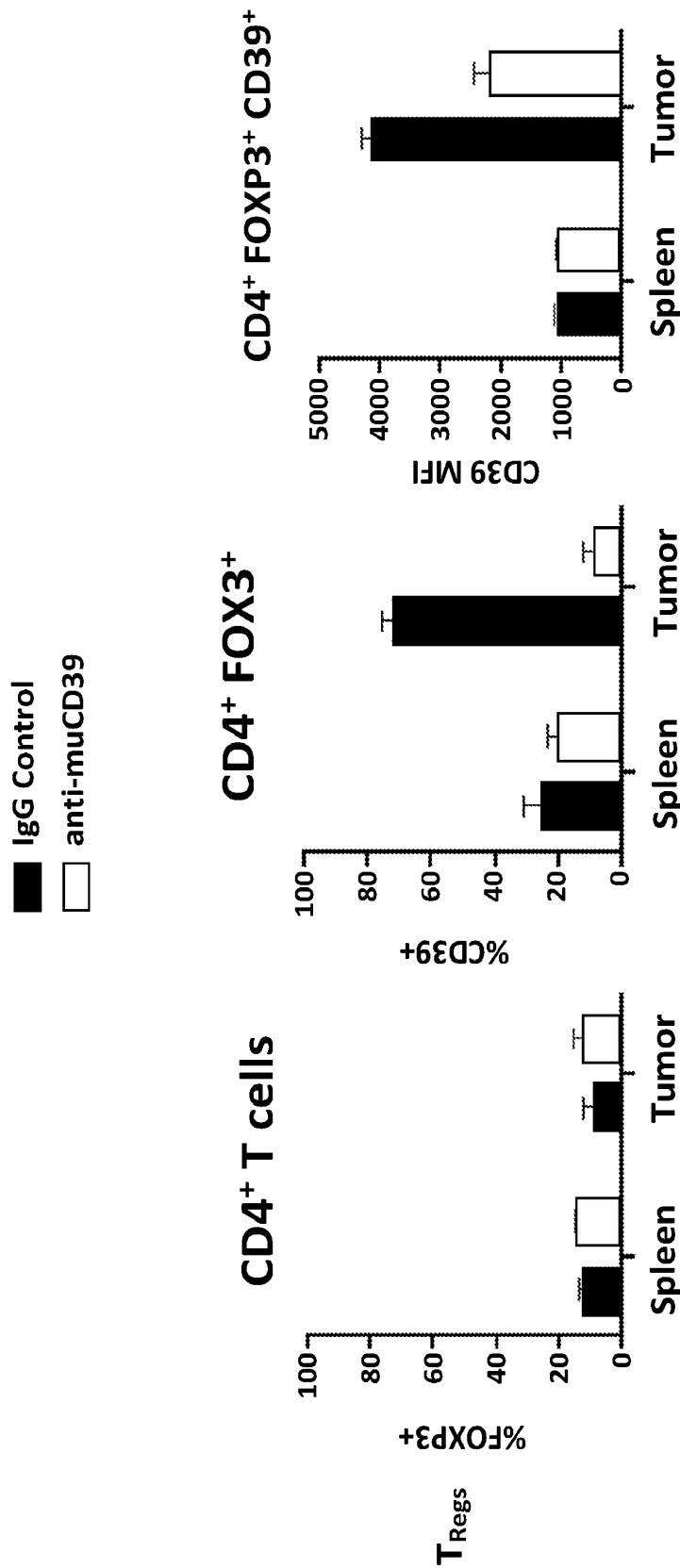


Fig. 17C

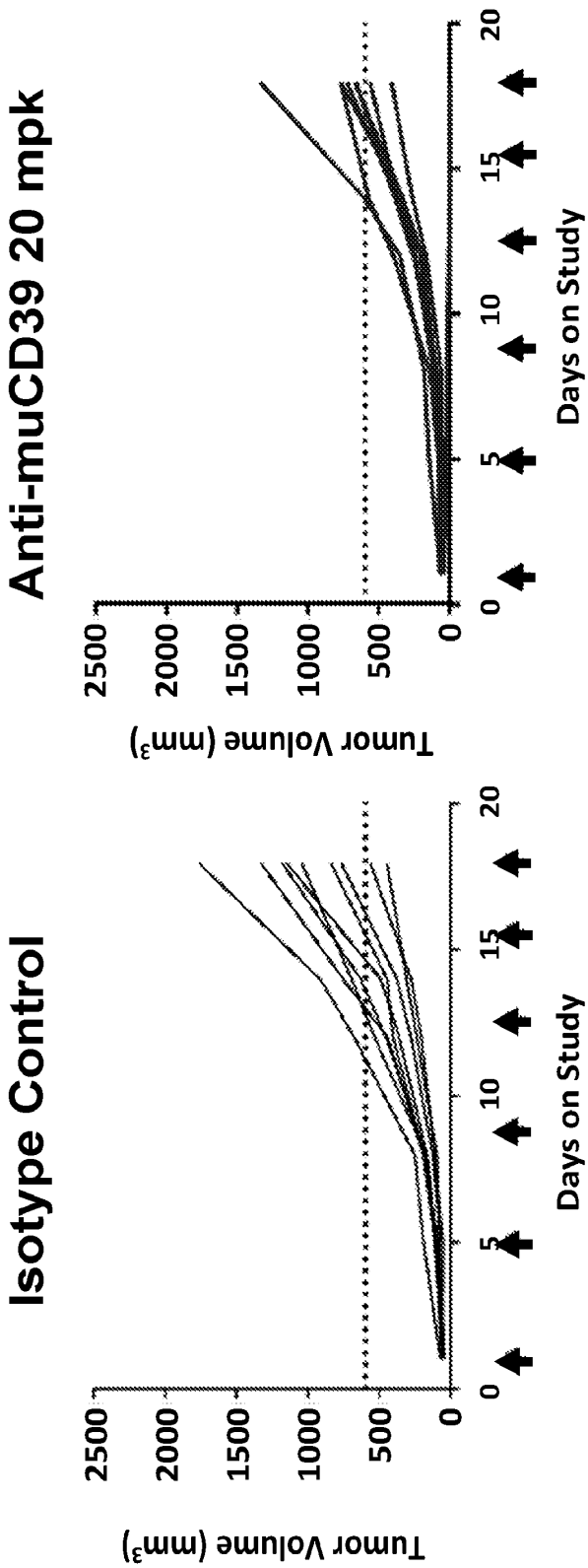


Fig. 17D

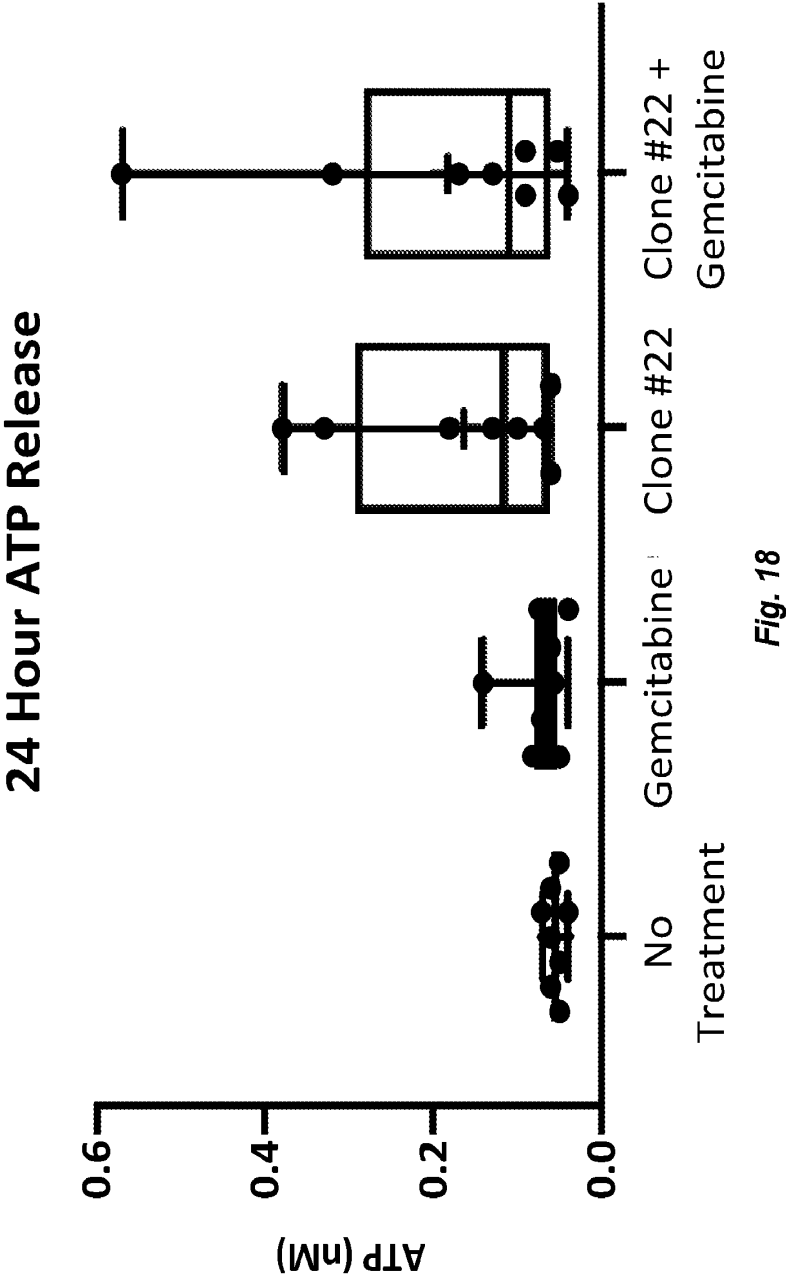


Fig. 18

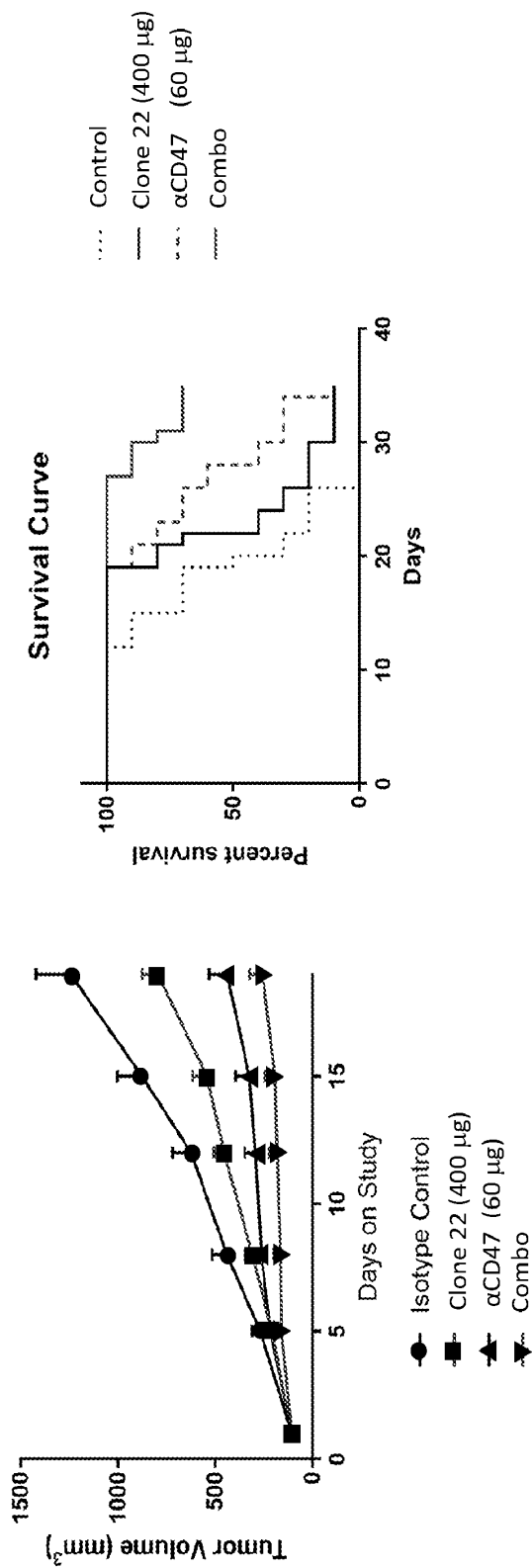


Fig. 19B

Fig. 19A

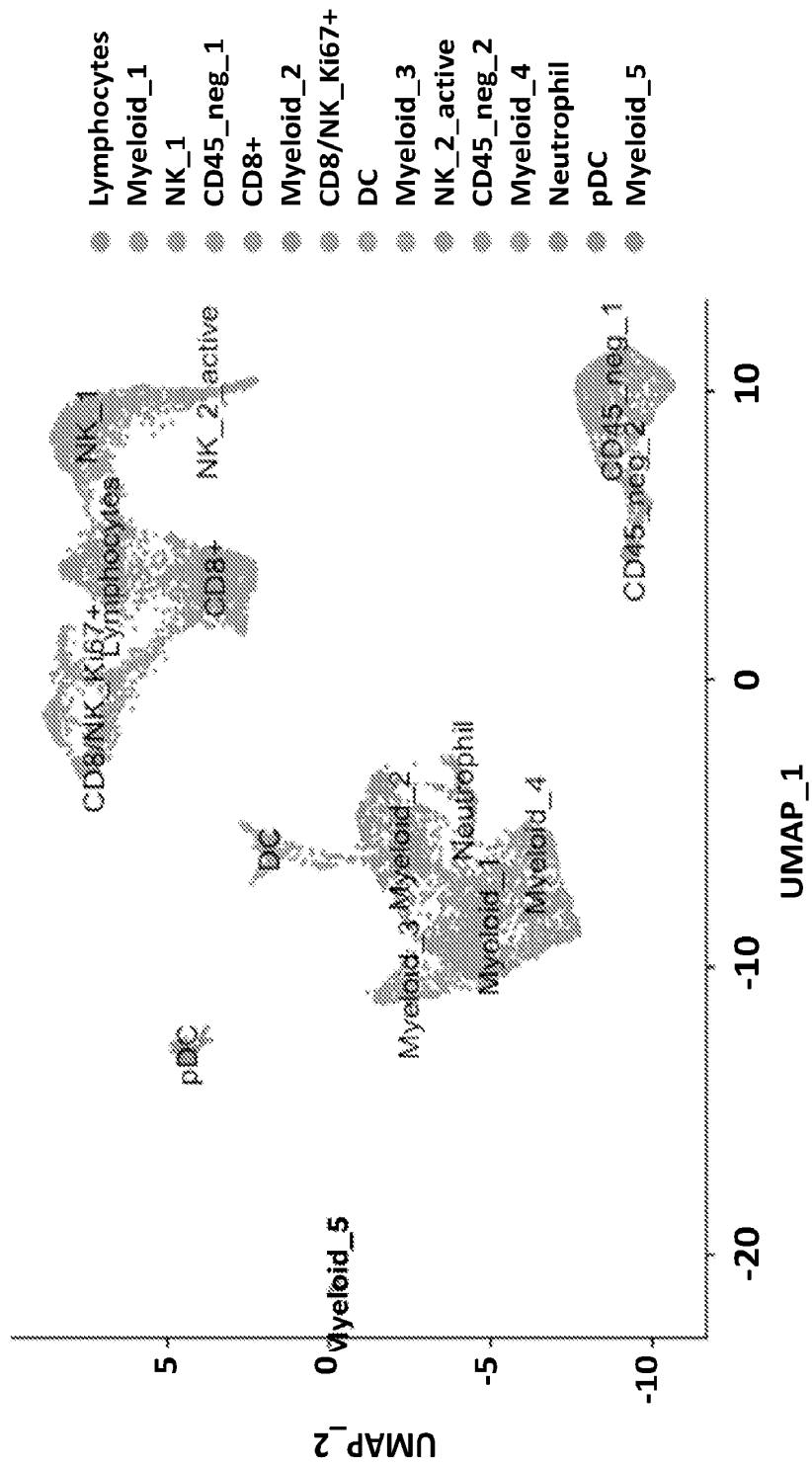


Fig. 20

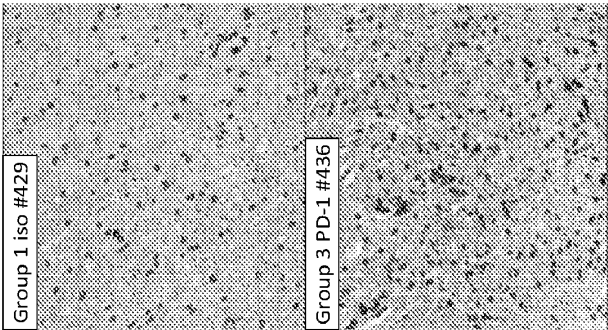


Fig. 21C

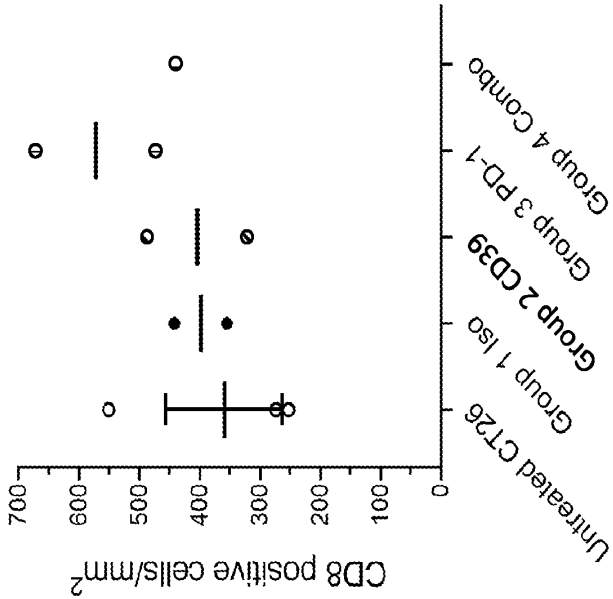


Fig. 21B

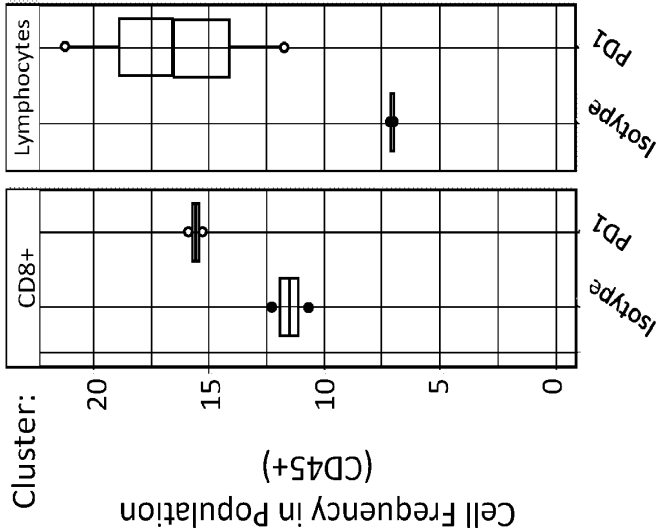


Fig. 21A

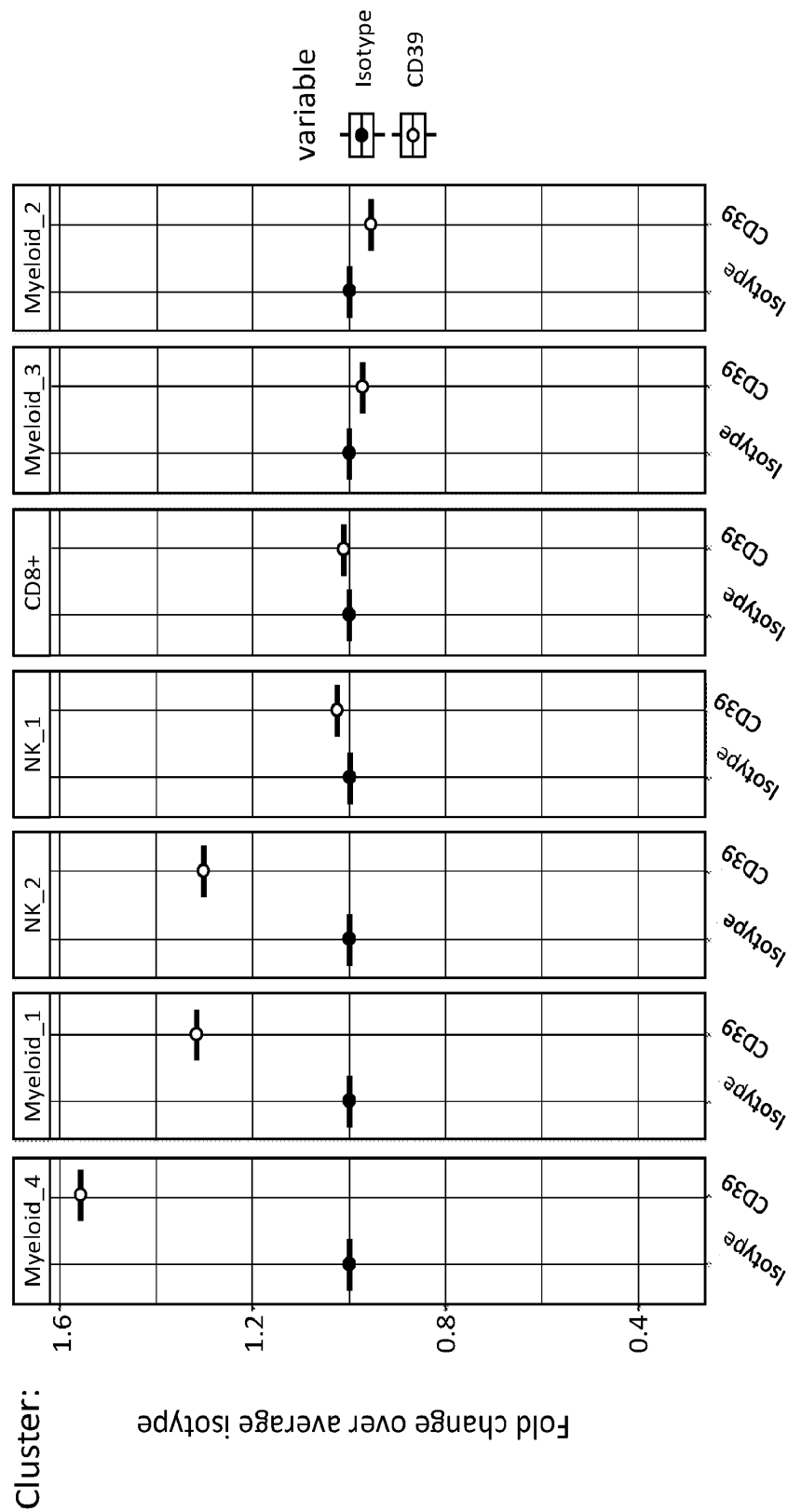


Fig. 22

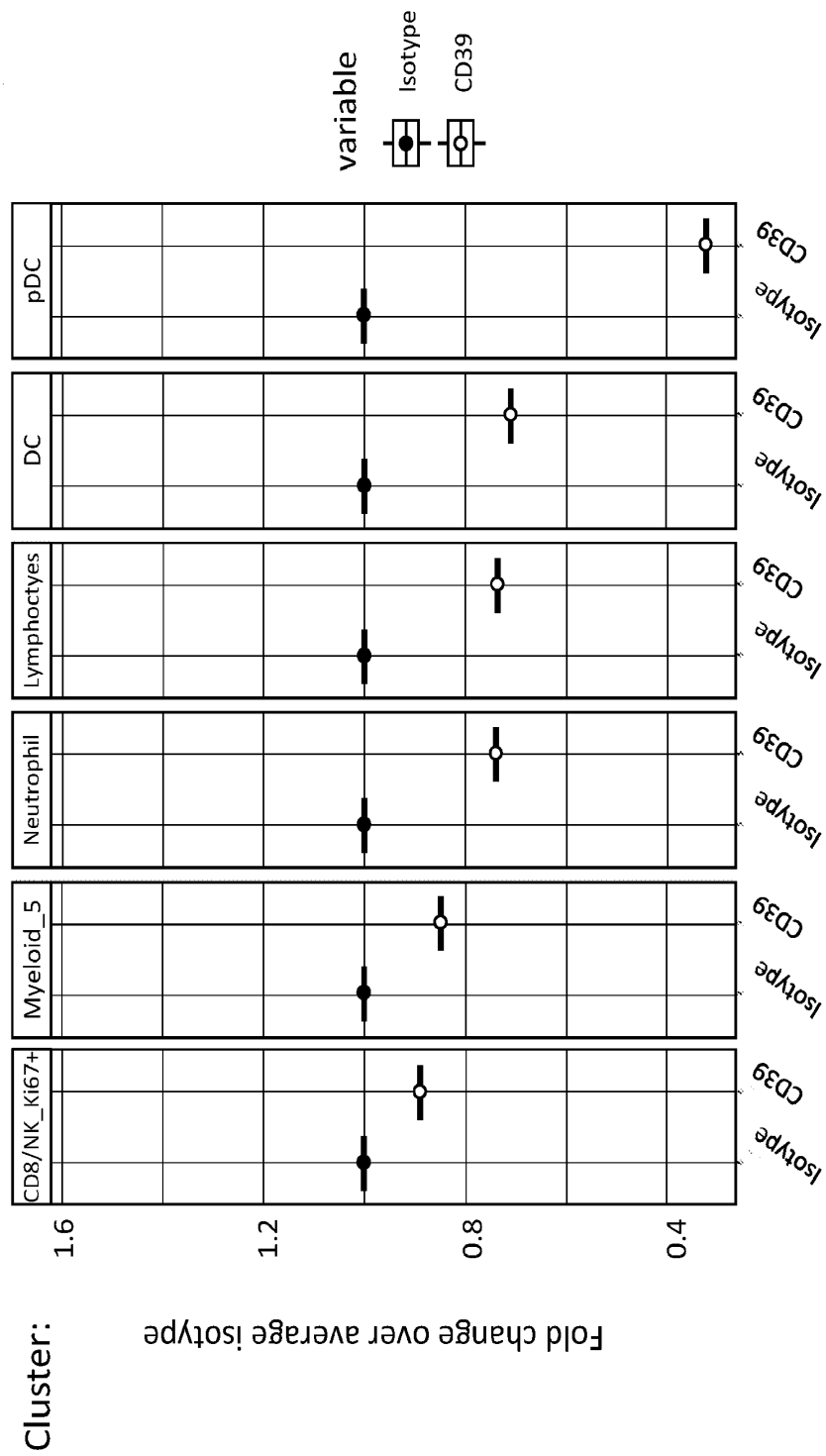


Fig. 22 (cont.)

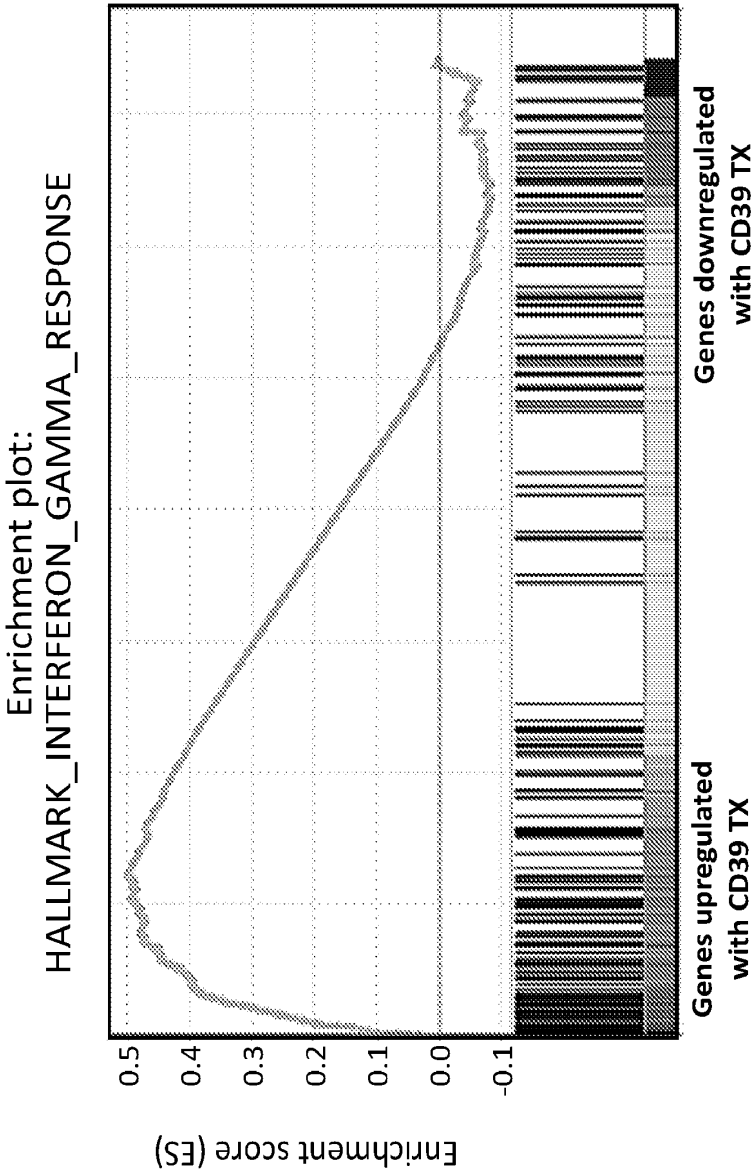
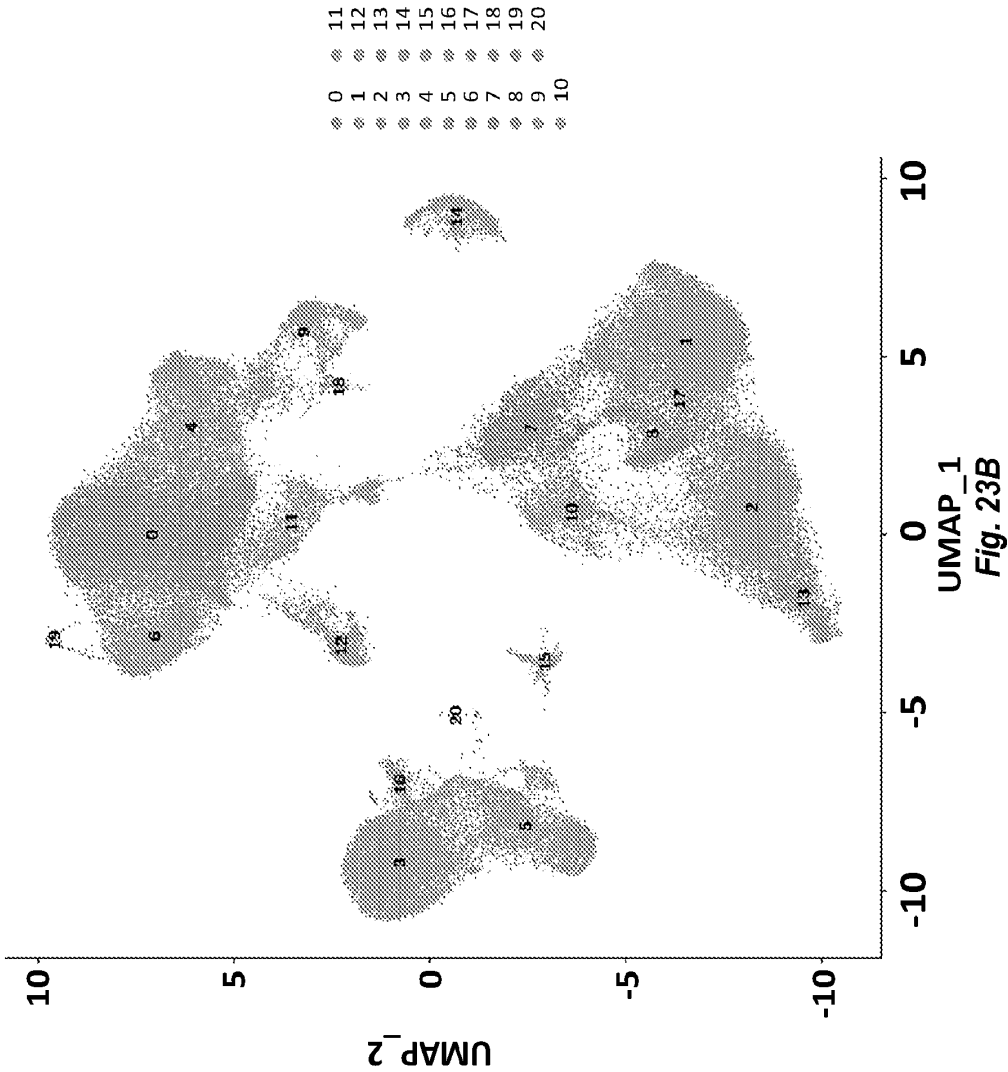


Fig. 23A



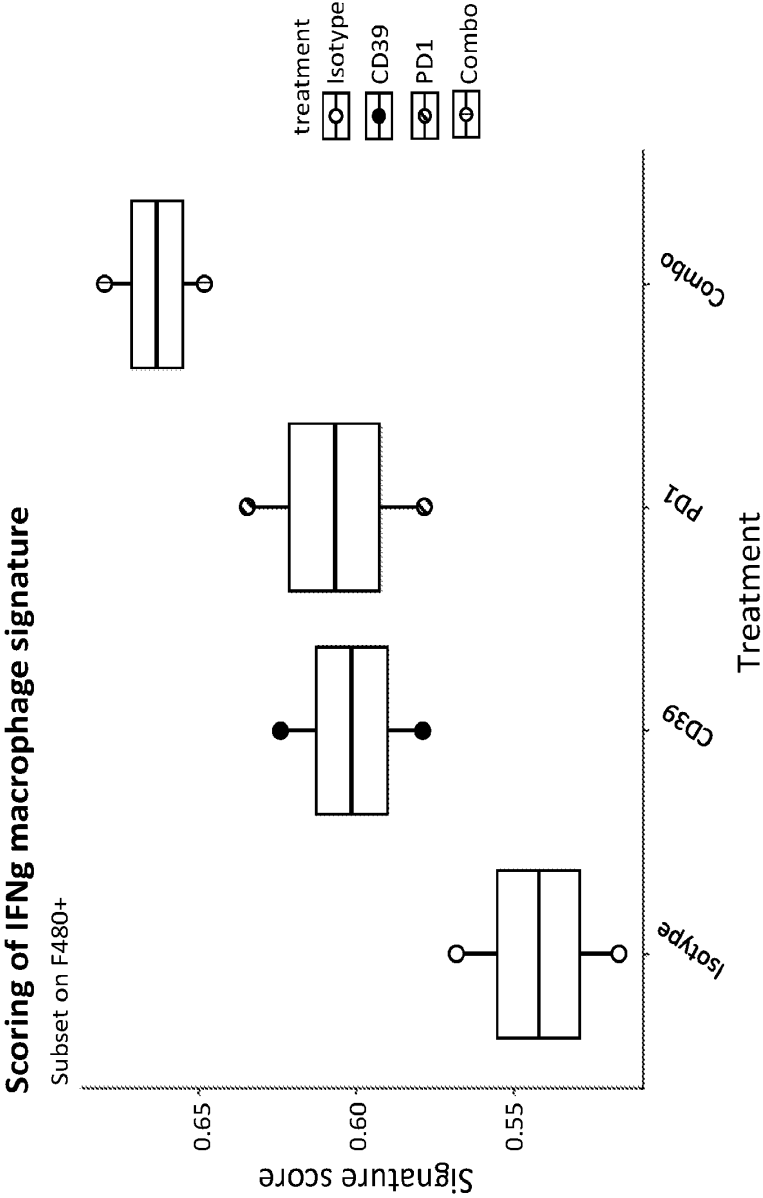


Fig. 24

