

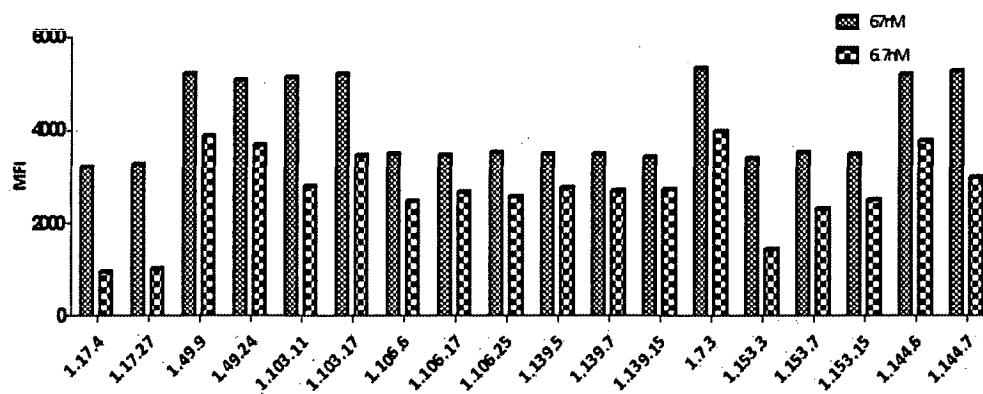


Figure1

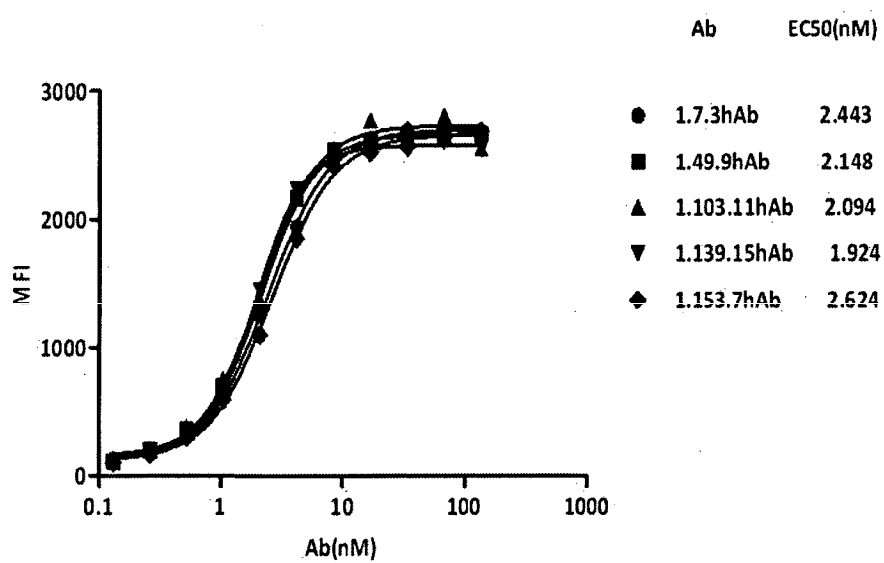


Figure2

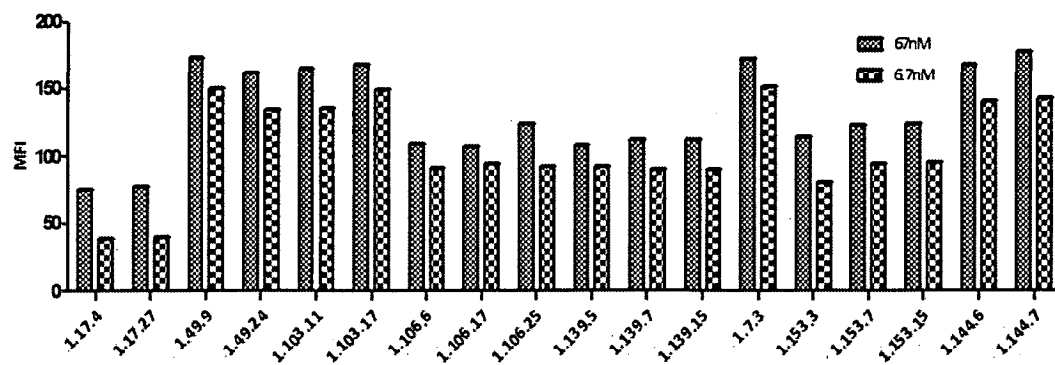


Figure3

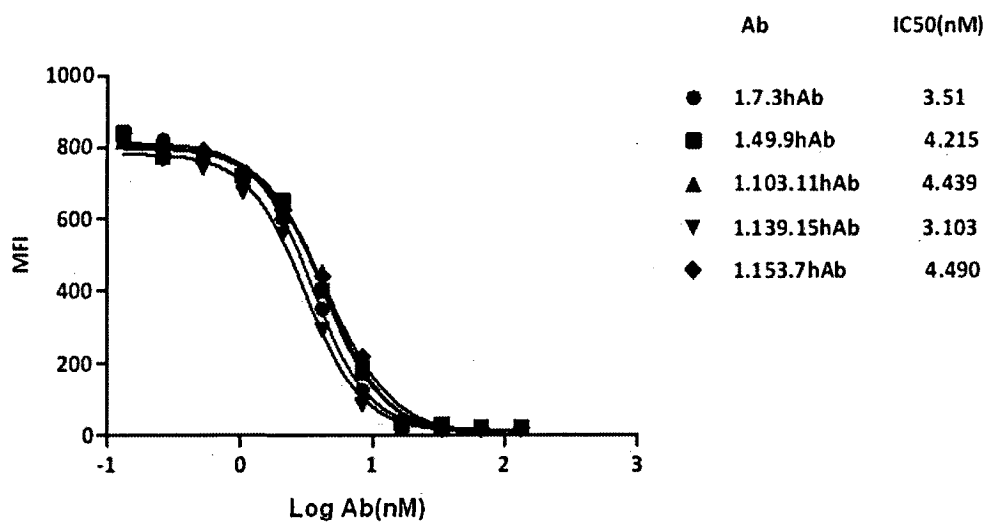


Figure 4

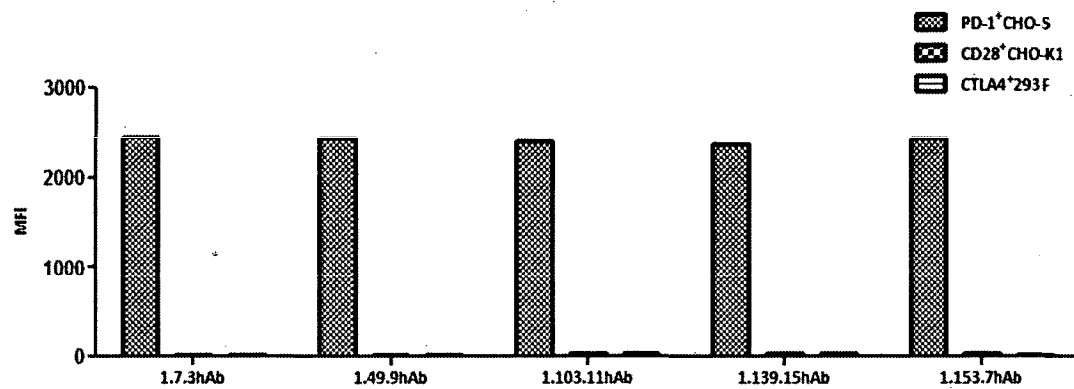


Figure 5

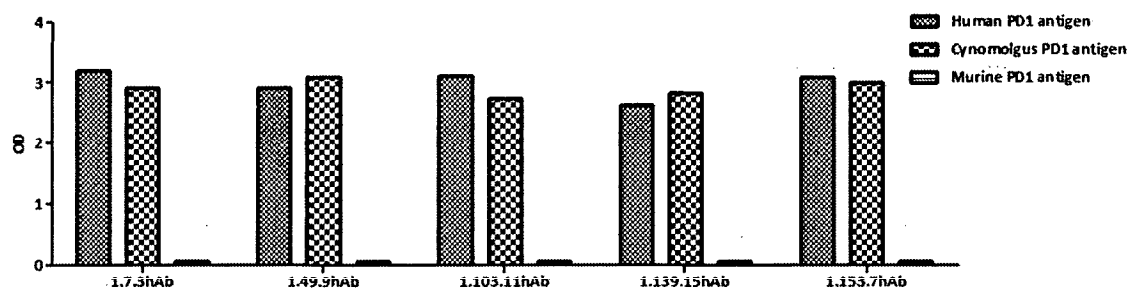


Figure 6

Analyte	Ligand	ka (1/Ms)	kd (1/s)	KD (M)	Rmax (RU)	Chi ² (RU)
WBP305.hpro1.ECD.his	1.7.3 hAb	1.70E+06	2.98E-04	1.76E-10	61.9	2.63
	1.49.9 hAb	1.08E+06	1.16E-03	1.07E-09	44.15	2.43
	1.103.11 hAb (305-2)	1.12E+06	1.96E-04	1.75E-10	54.14	2.58
	1.139.15 hAb	1.05E+06	3.89E-03	3.71E-09	65.02	2.16
	1.153.7 hAb (305-1)	2.62E+05	7.33E-04	2.79E-09	53.54	2.05

Figure 7

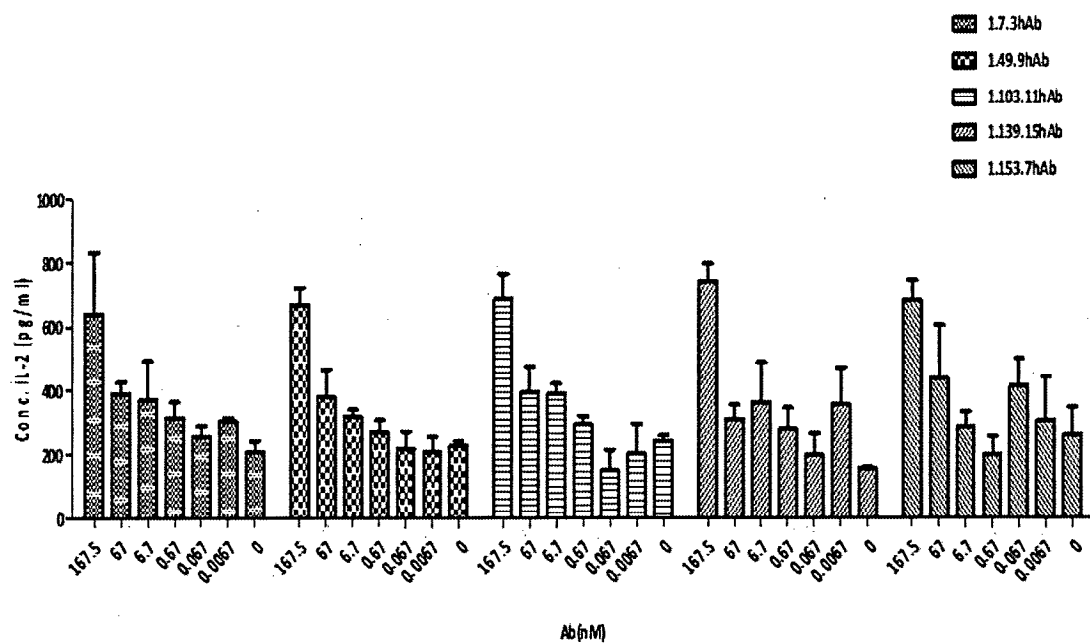


Figure 8

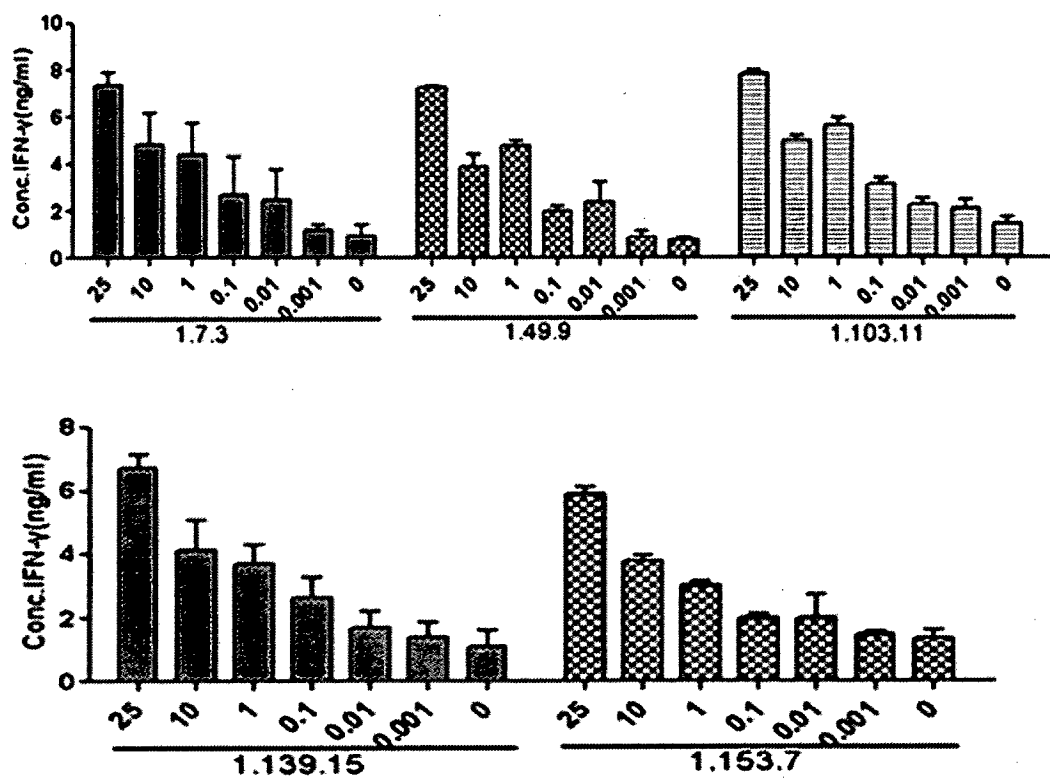


Figure 9

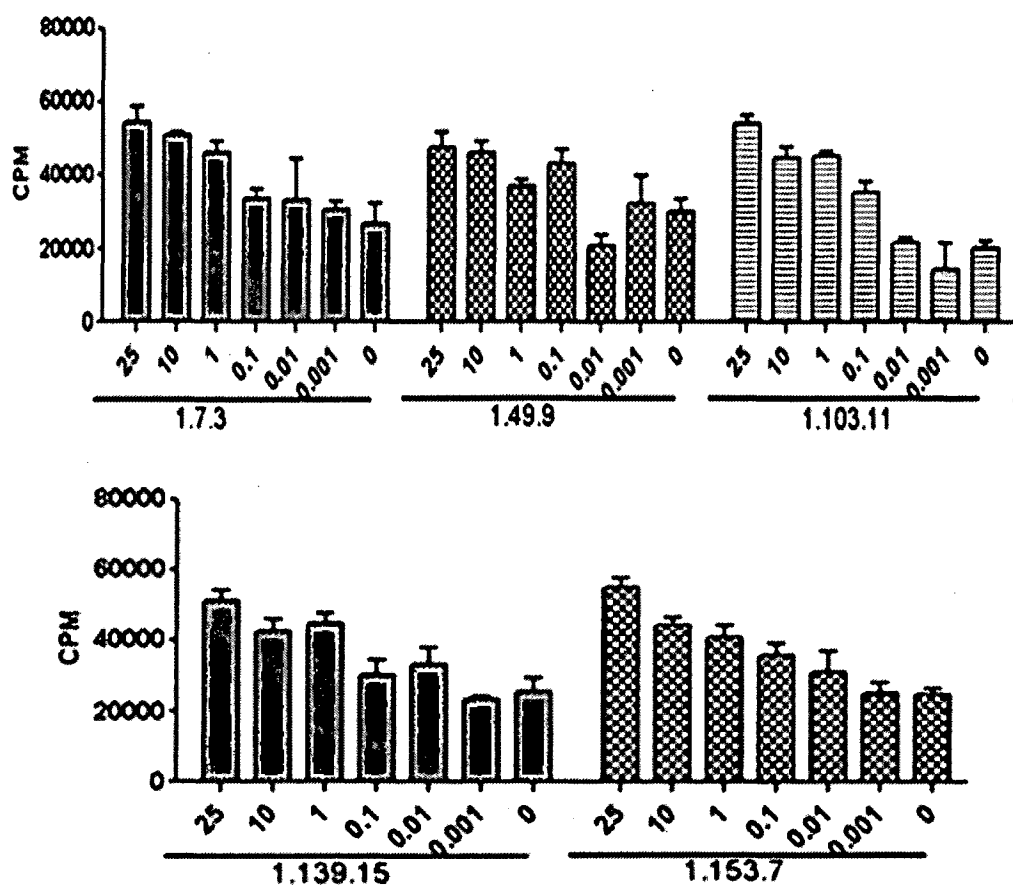


Figure 10

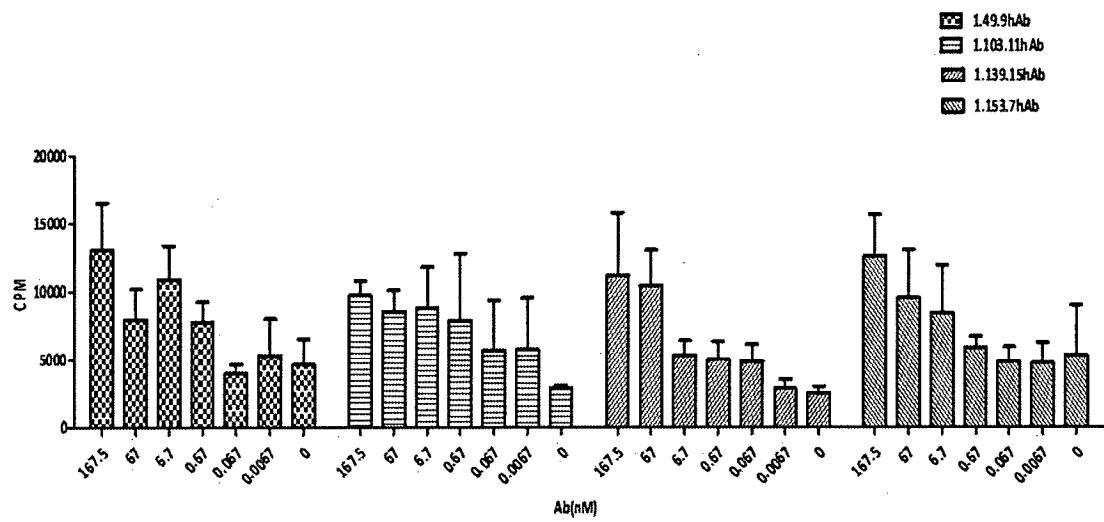


Figure 11

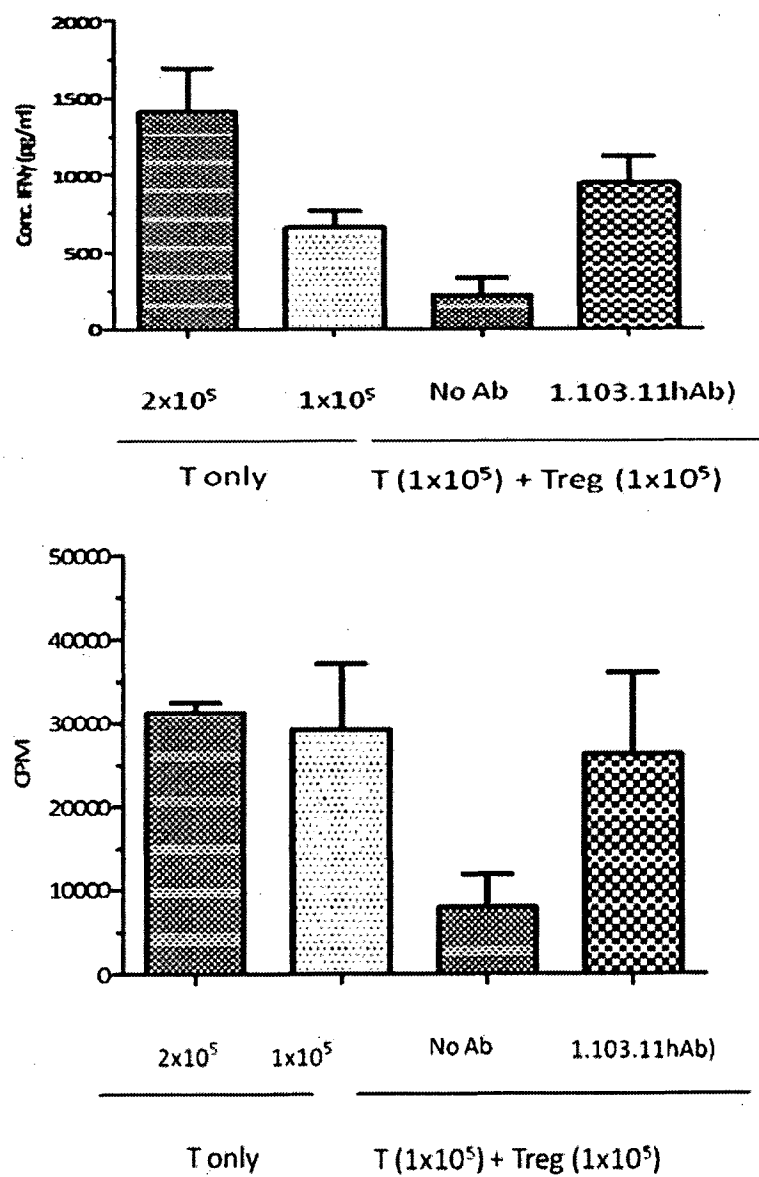


Figure 12

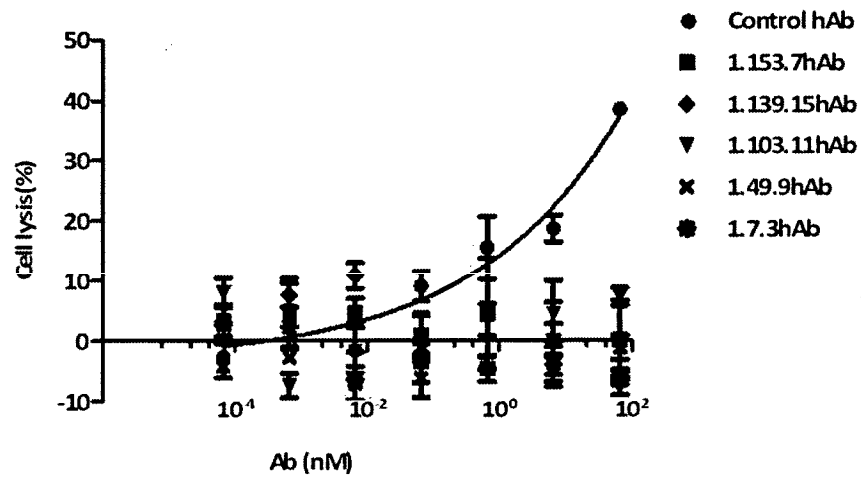


Figure13

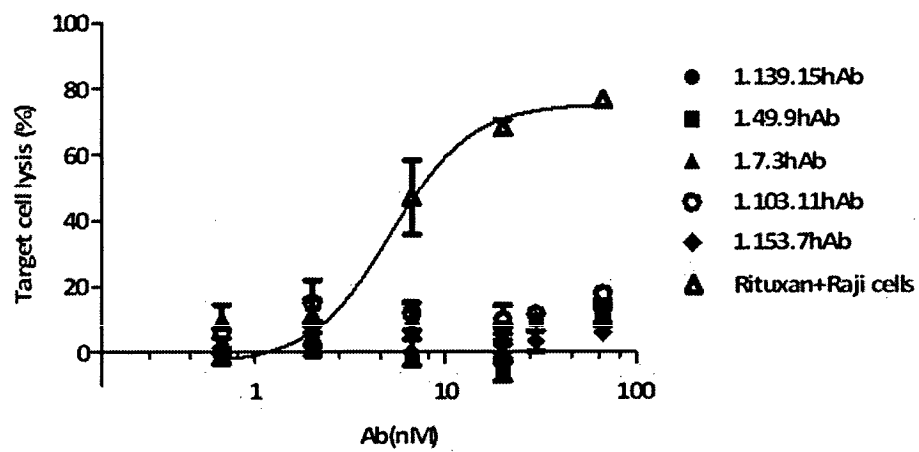


Figure 14

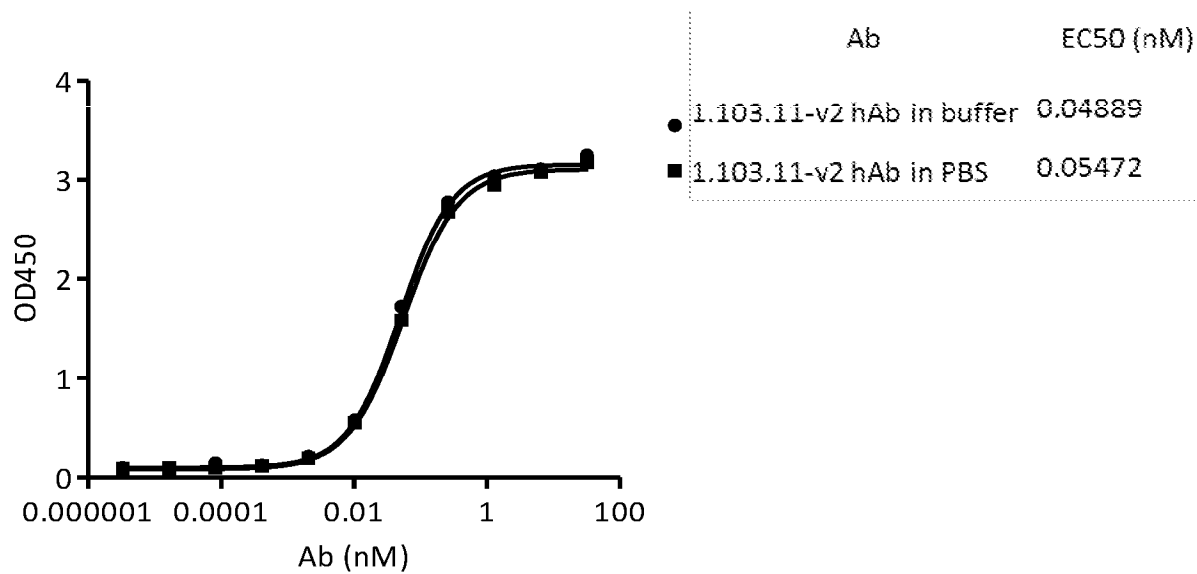


Figure 15

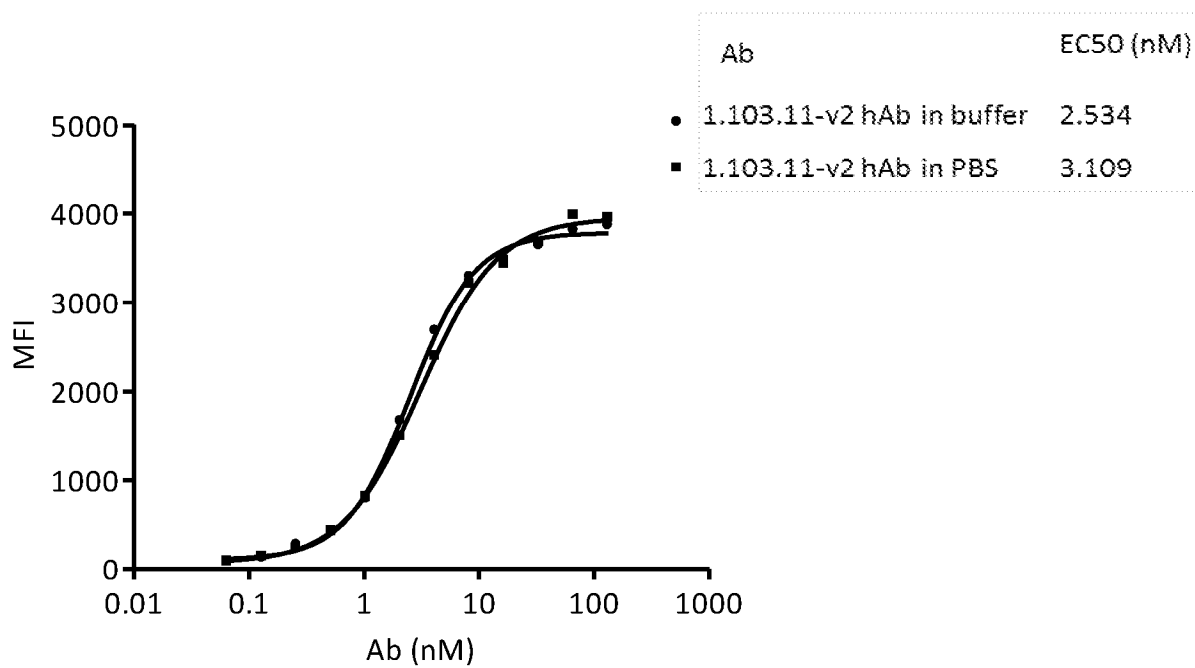


Figure 16

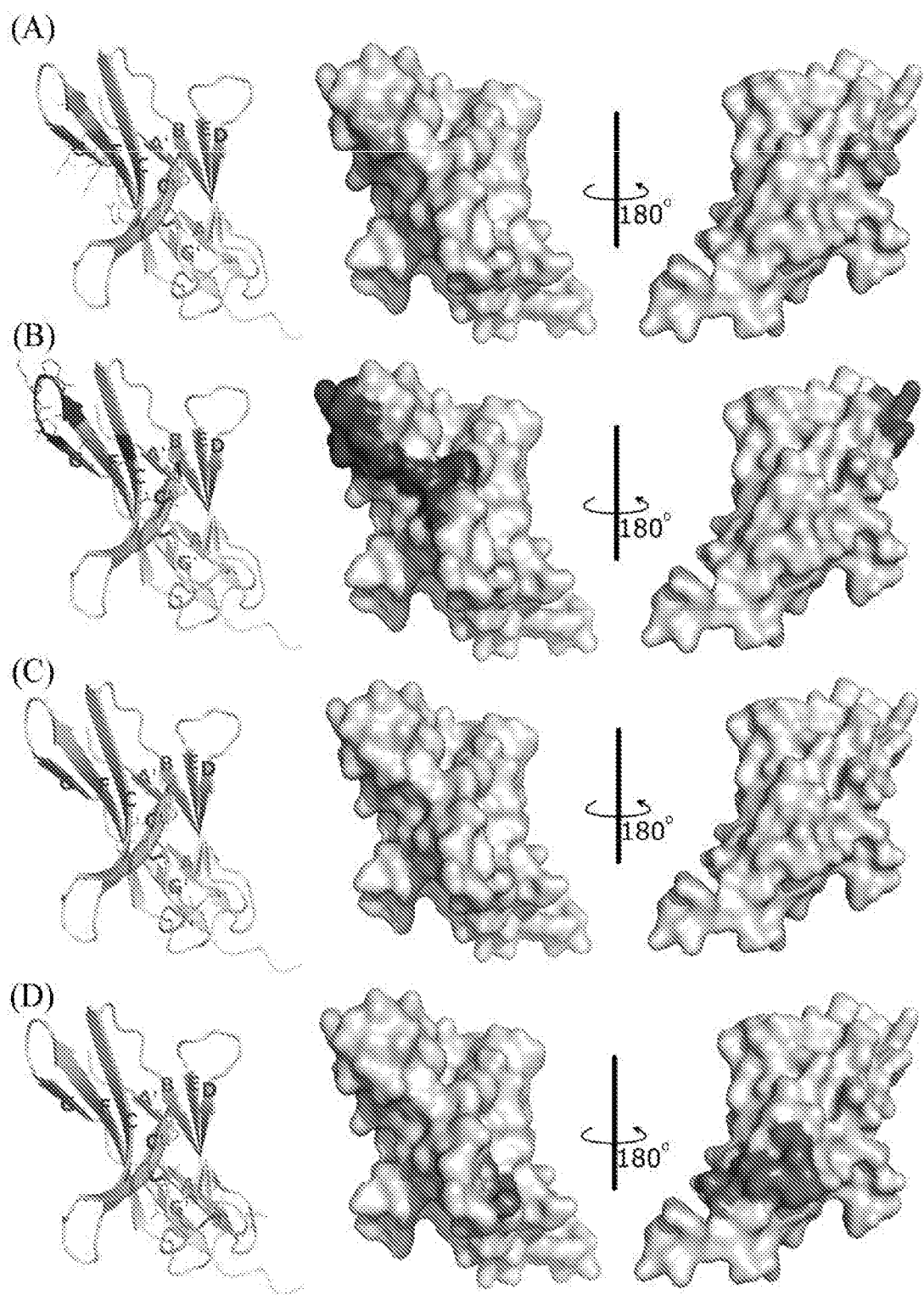


Figure 17