

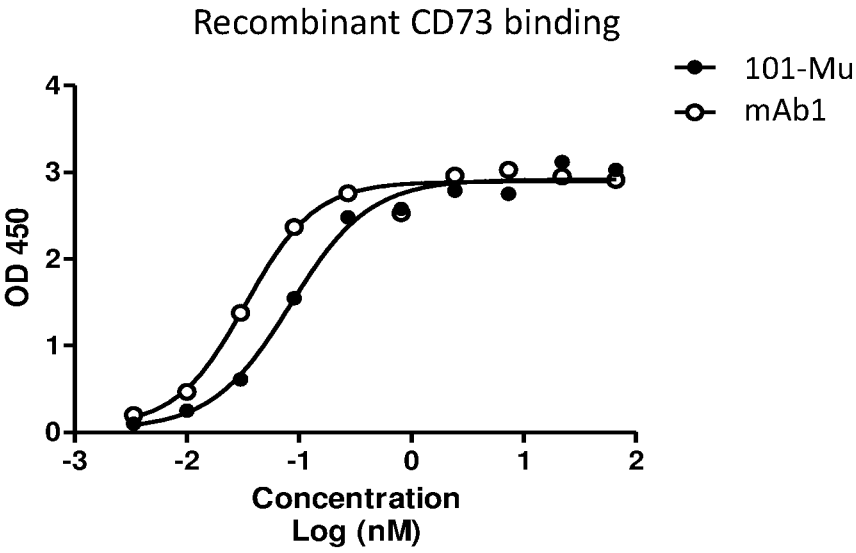


FIG. 1

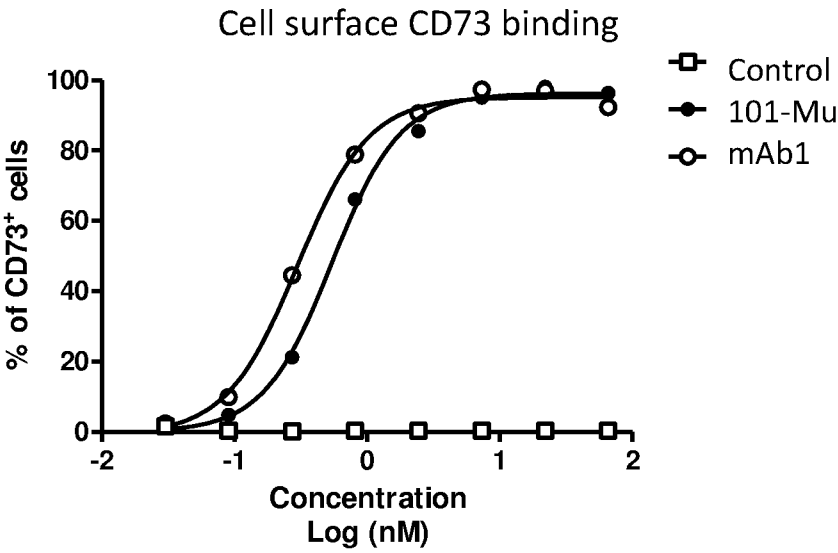


FIG. 2

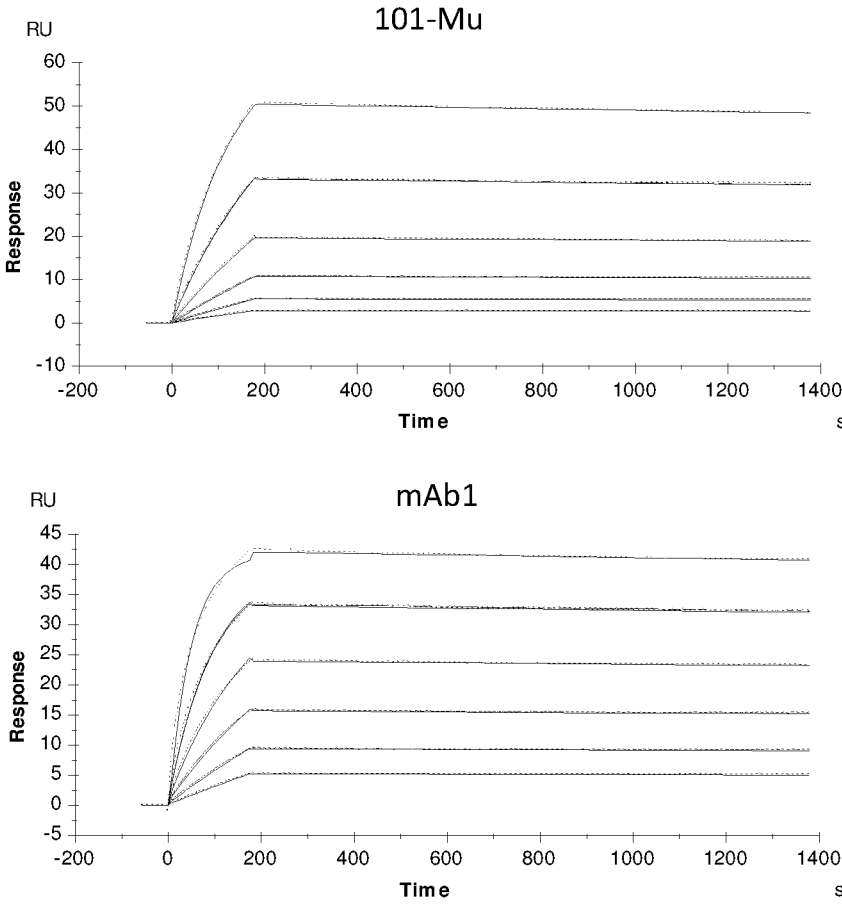


FIG. 3

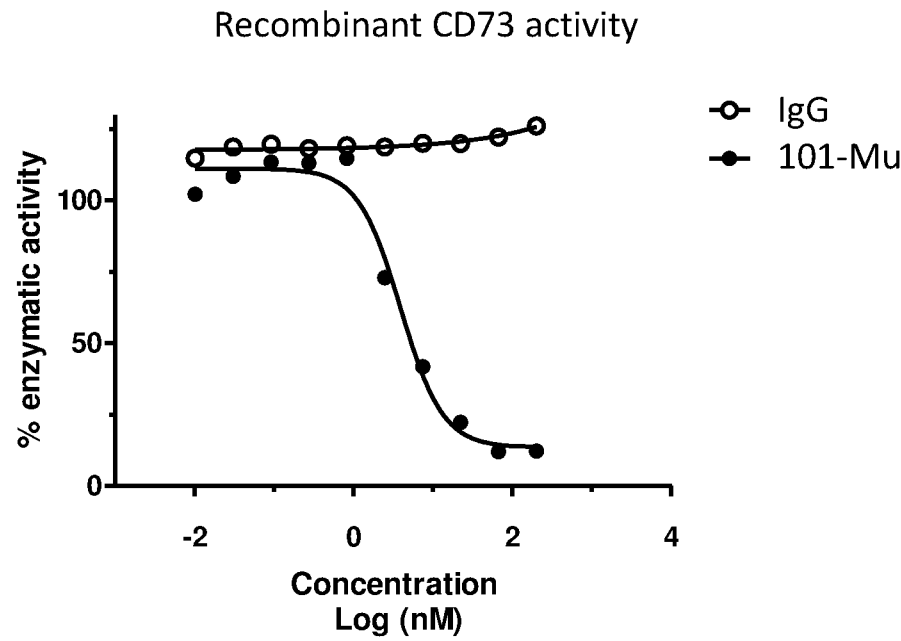


FIG. 4

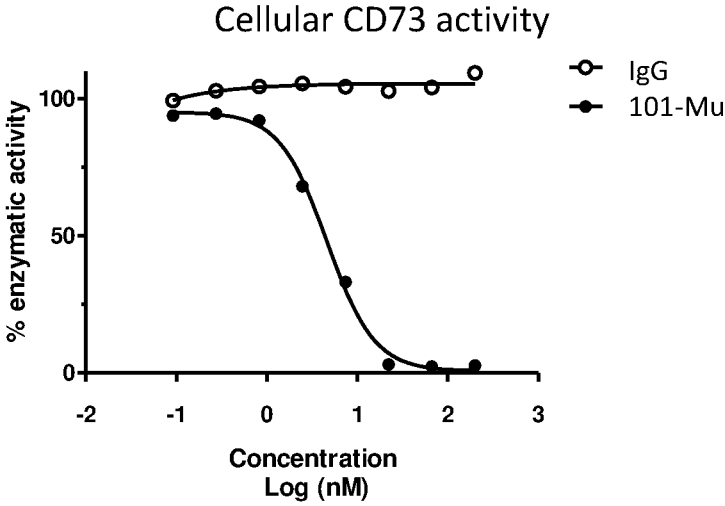


FIG. 5

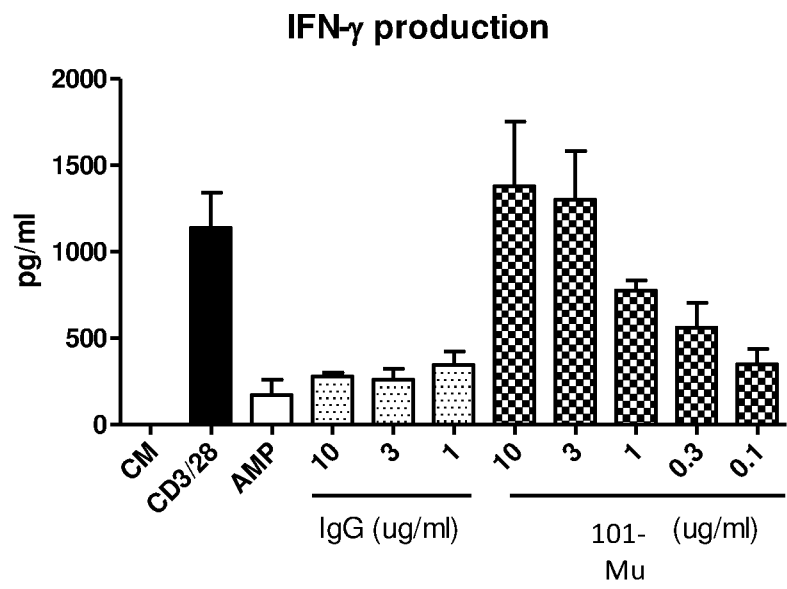


FIG. 6

Recombinant CD73 binding by SPR

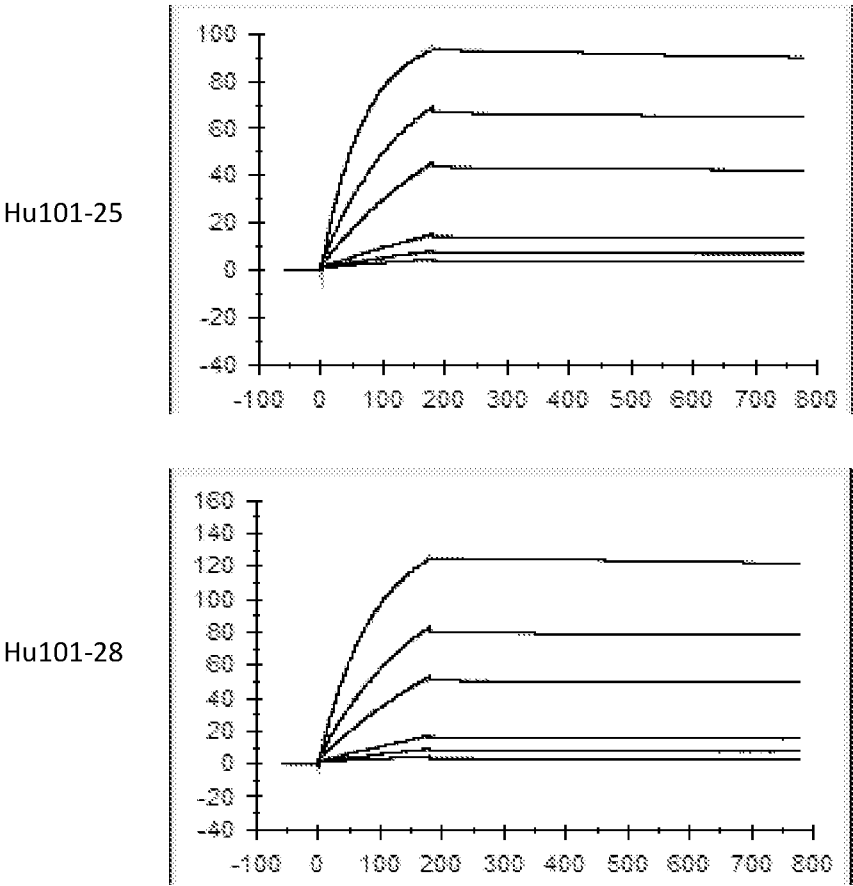


FIG. 7

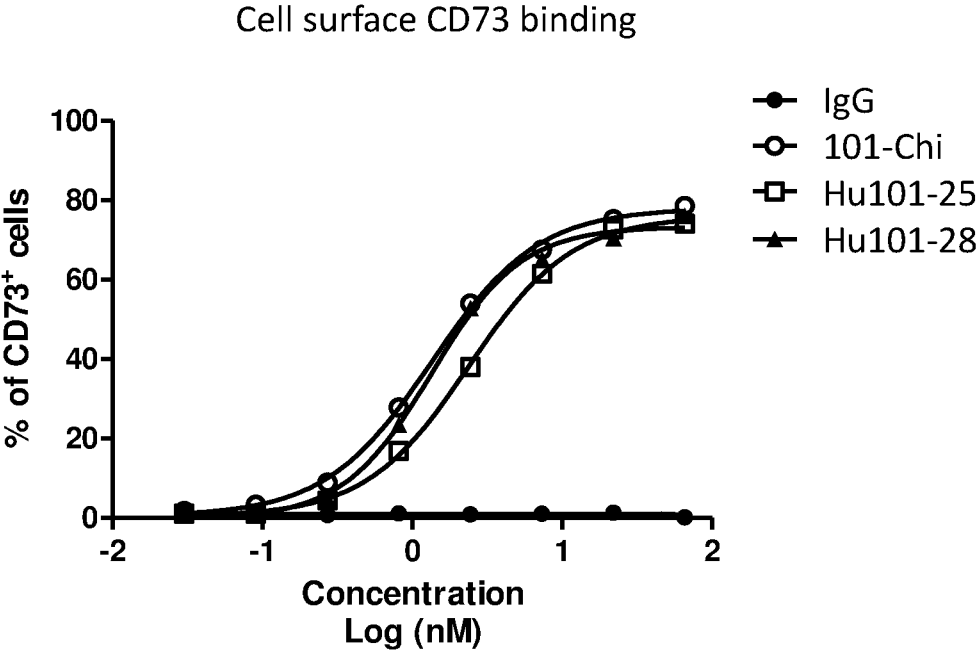


FIG. 8

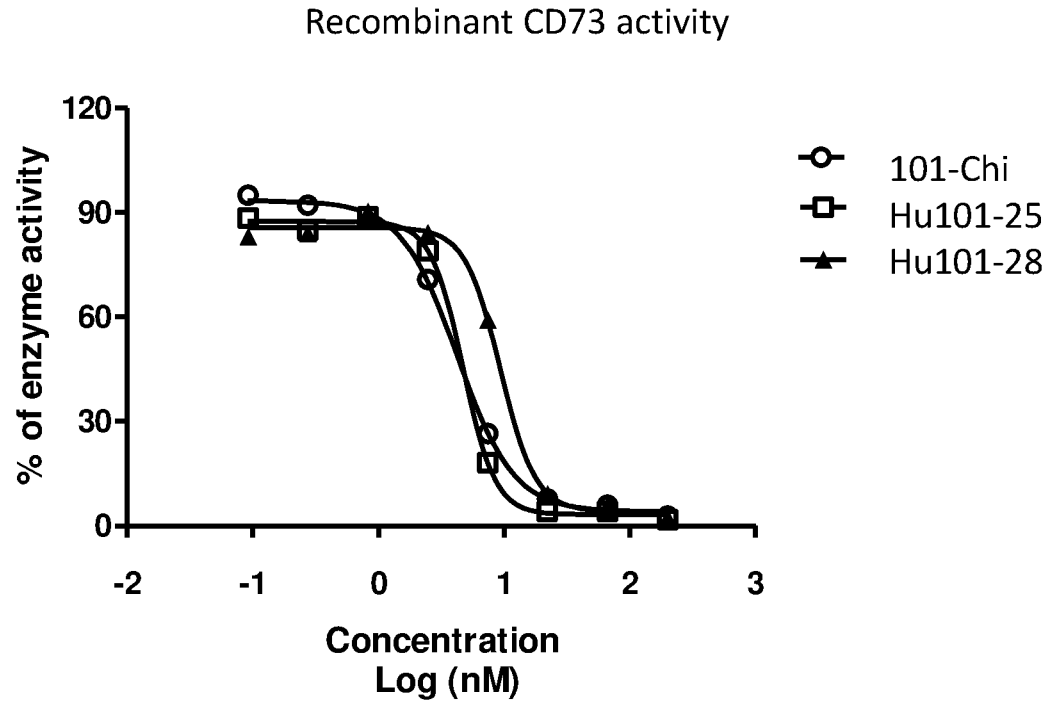


FIG. 9

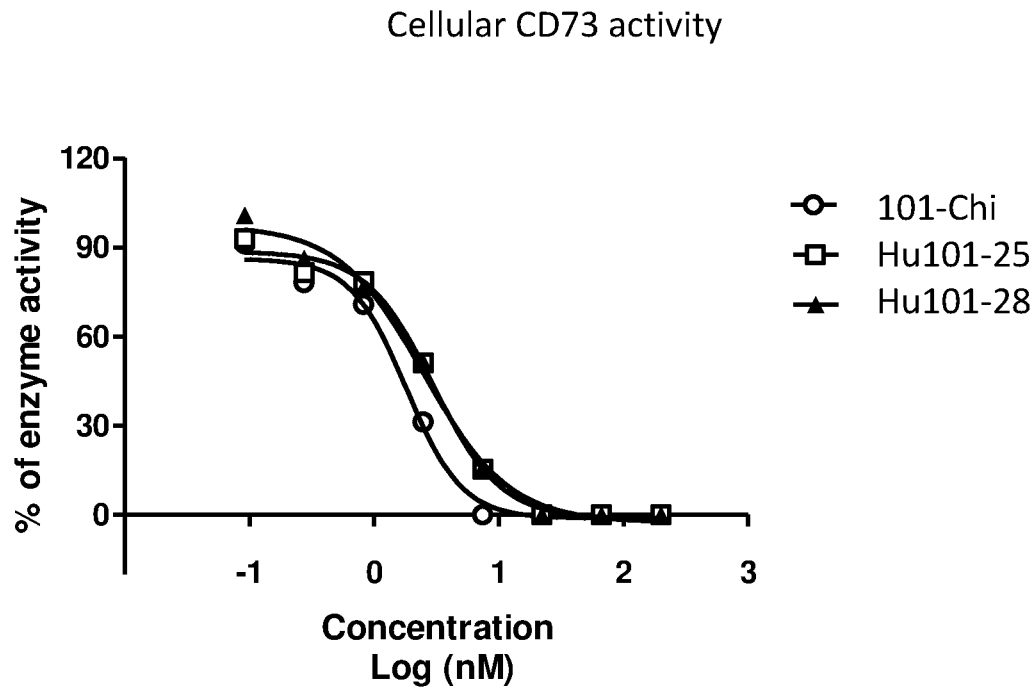


FIG. 10

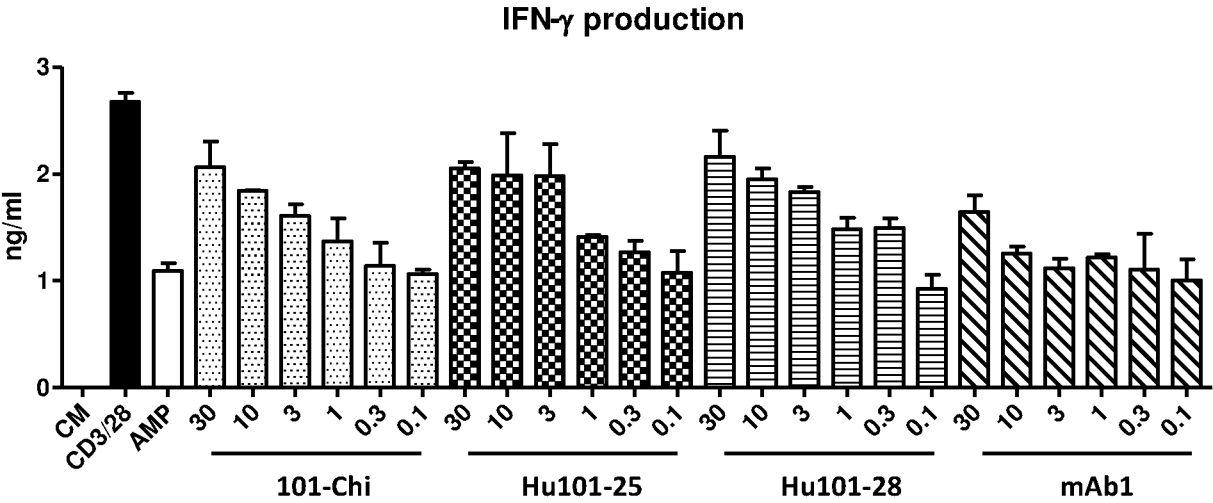
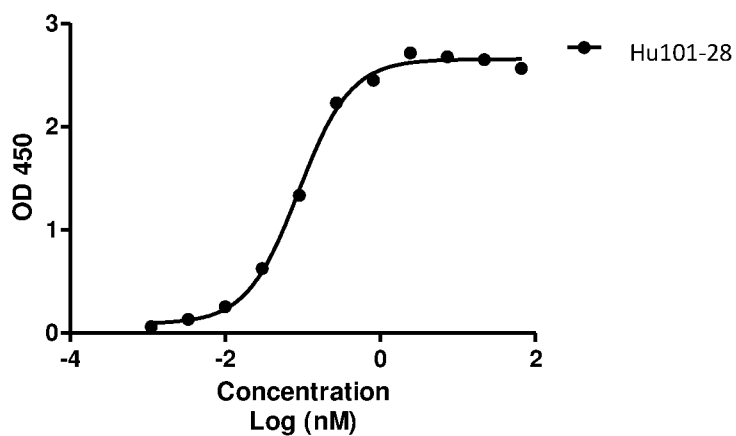
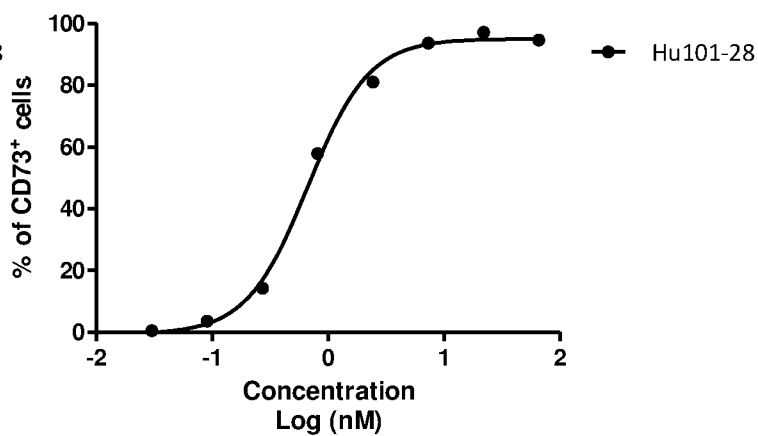


FIG. 11

Binding of Hu101-28 to soluble CD73

Hu101-28 $EC_{50} = 88.7 \text{ pM}$

Binding of Hu101-28 to SK-OV-3 cell

Hu101-28 $EC_{50} = 0.67 \text{ nM}$

FIG. 12

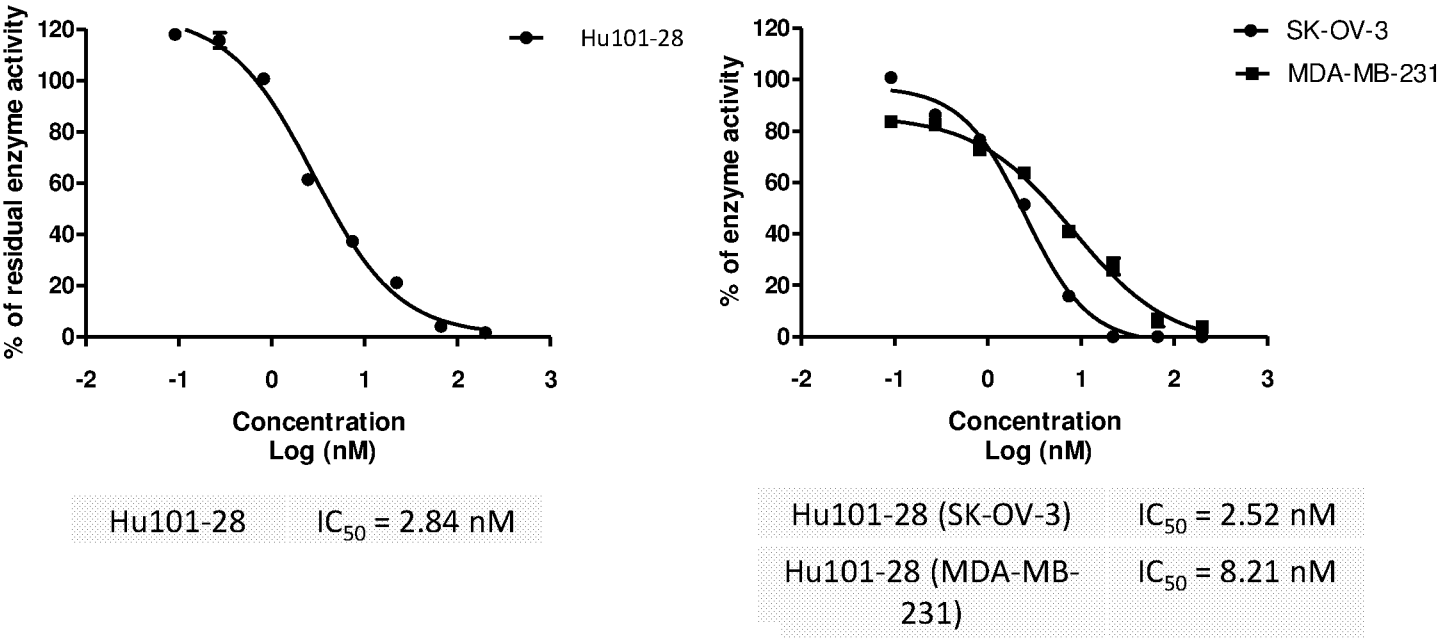


FIG. 13

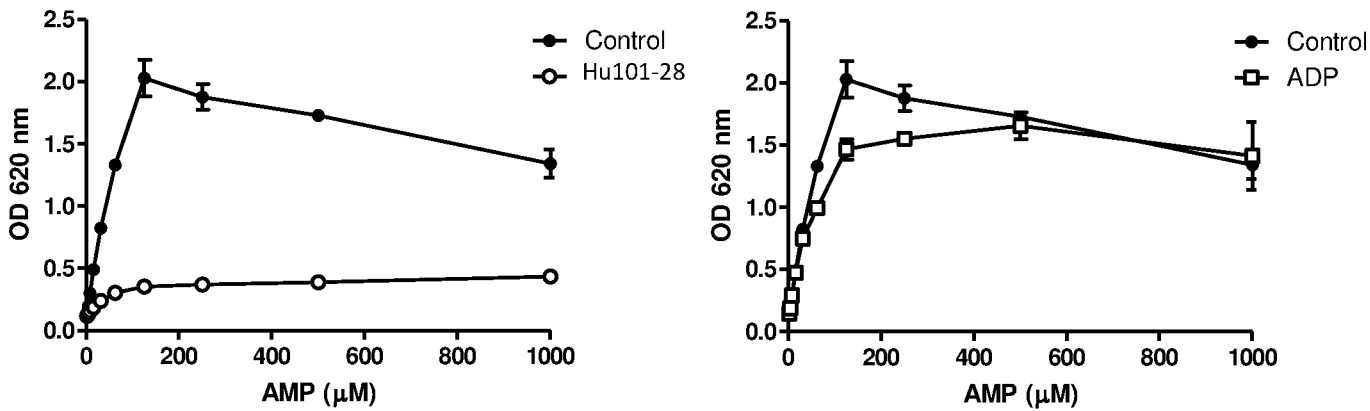


FIG. 14

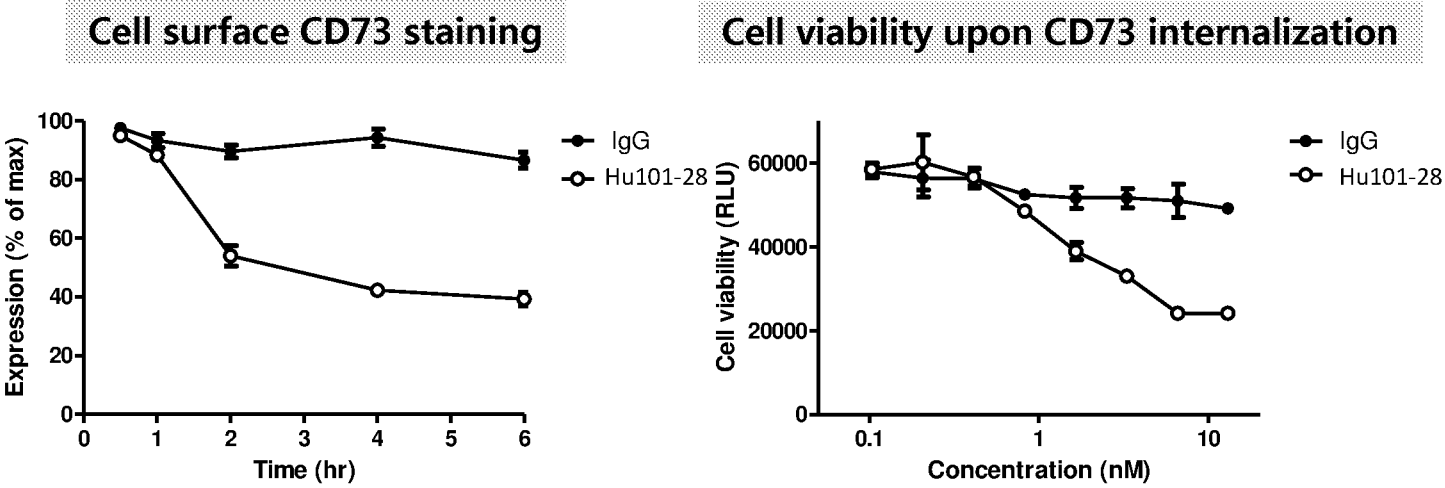


FIG. 15

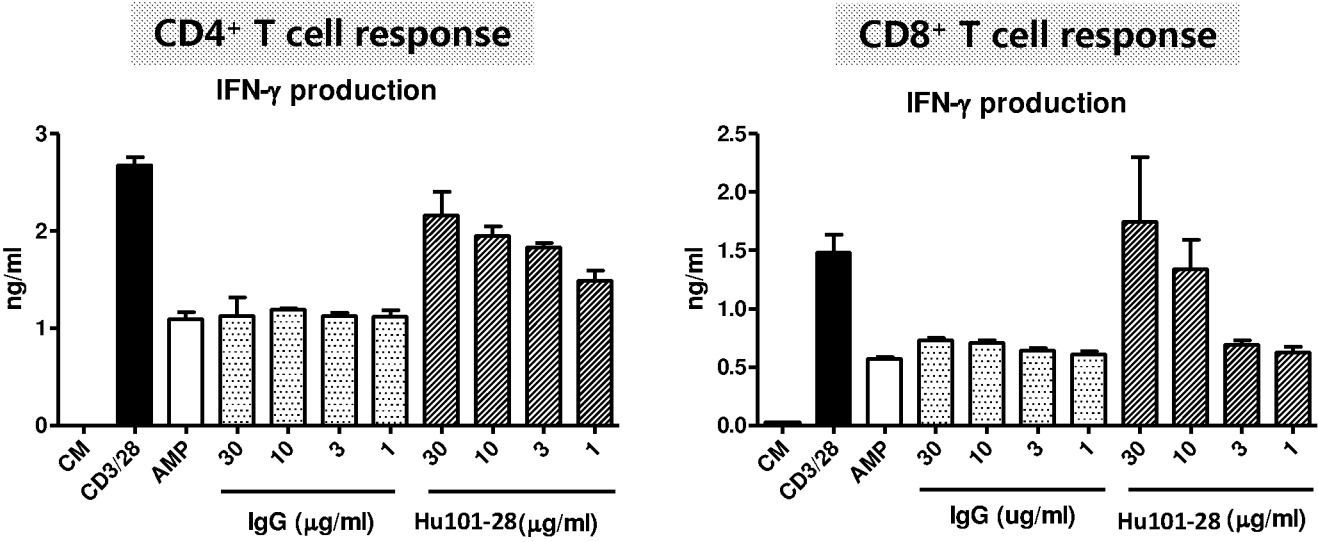


FIG. 16

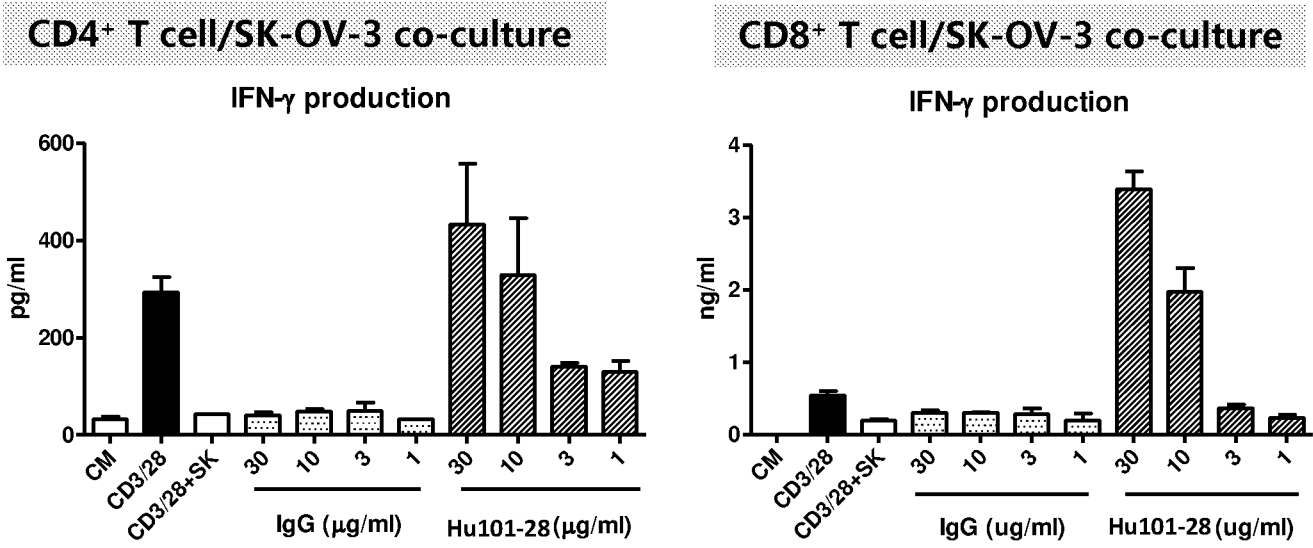
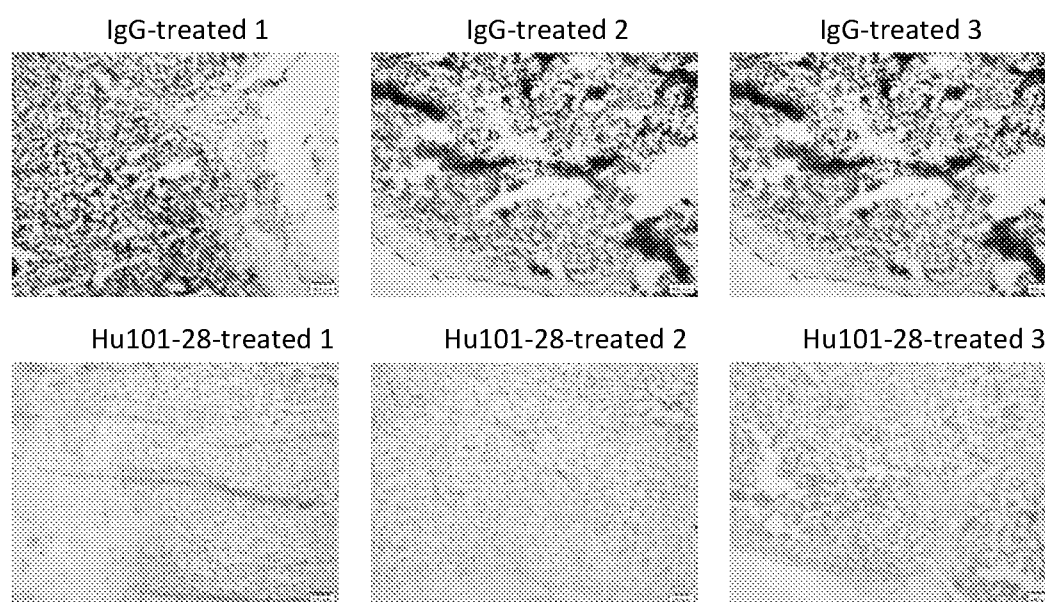


FIG. 17

**FIG. 18**

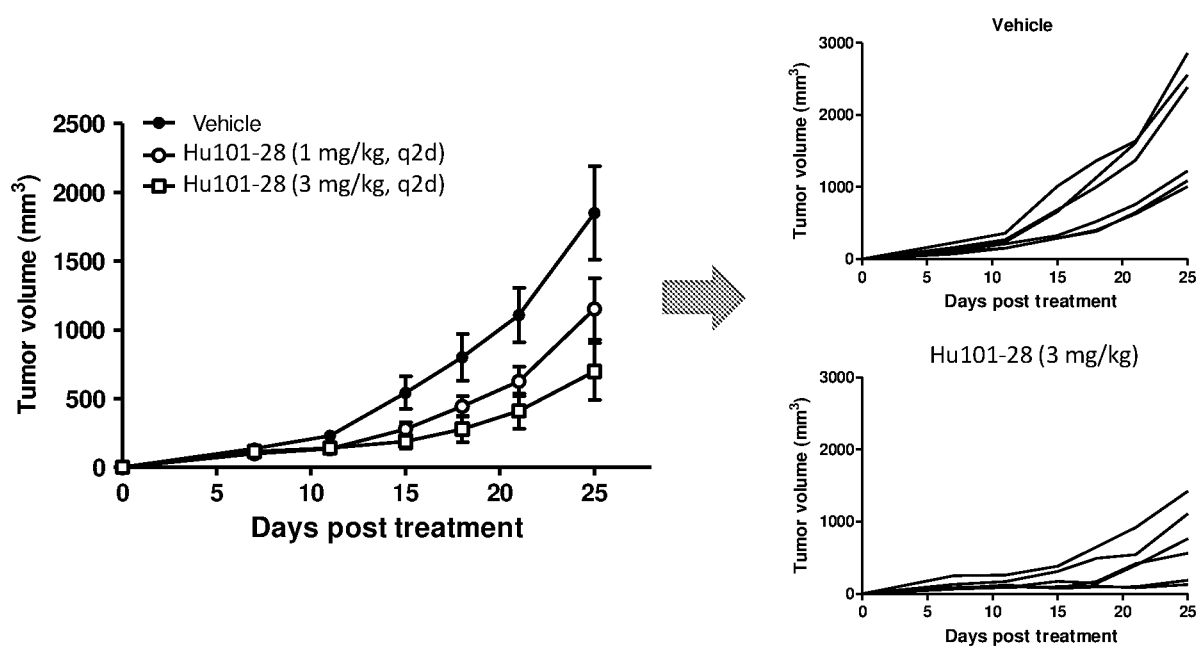


FIG. 19

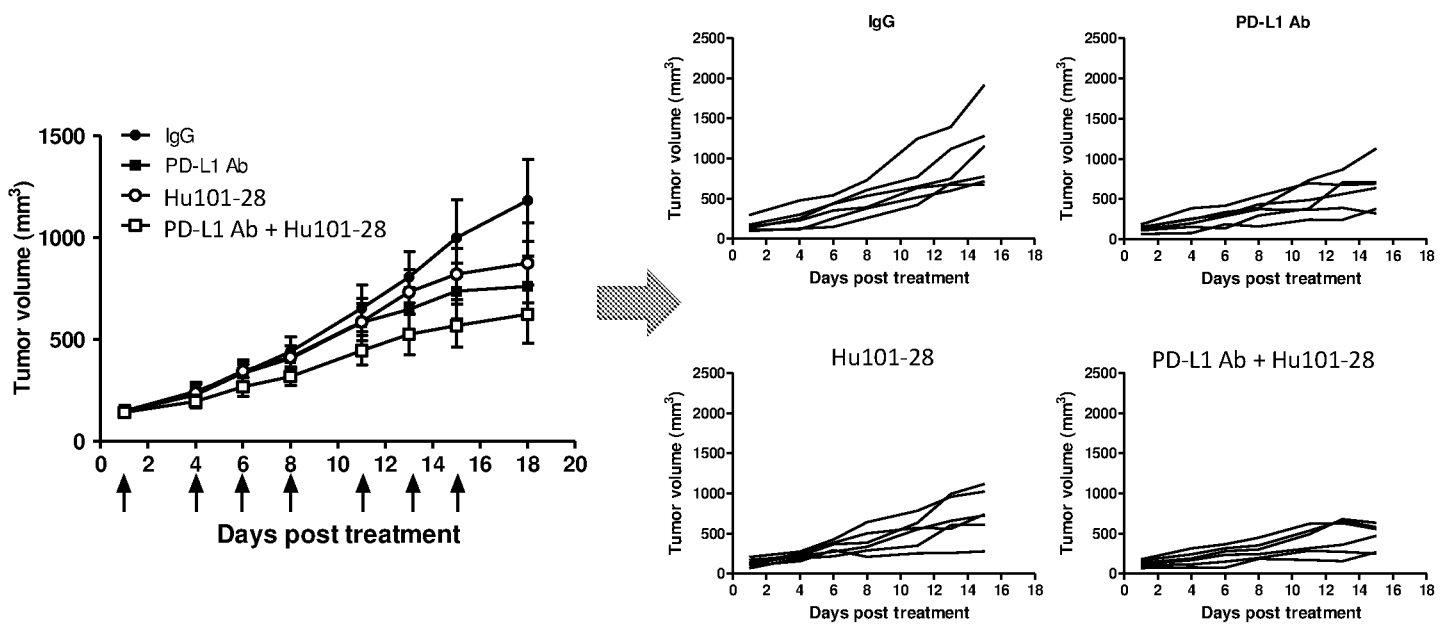


FIG. 20

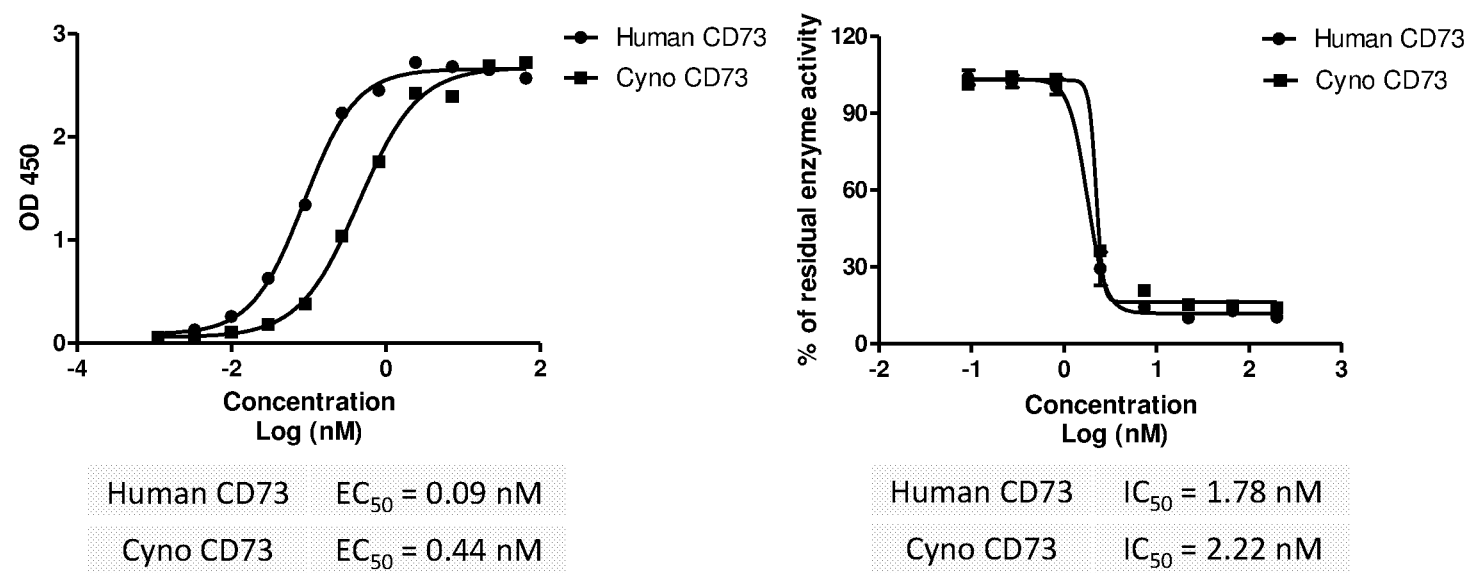


FIG. 21

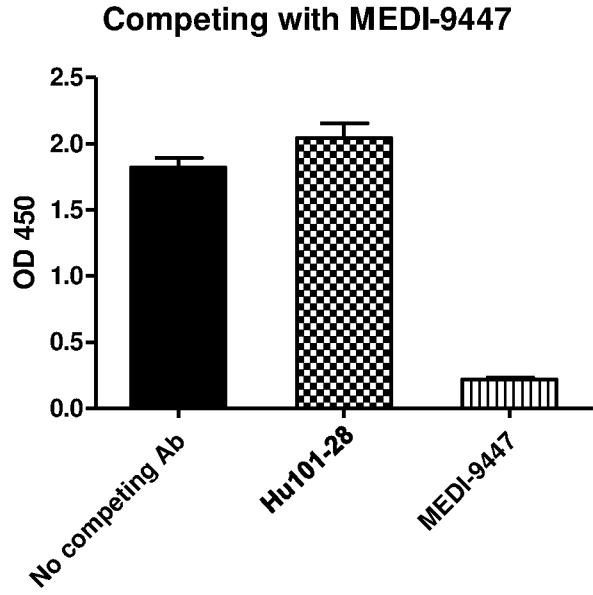


FIG. 22

Binding Reactivity (% WT)			
Mutation	Hu101-28 Fab HS	4G4 MAb	7G2 MAb
Y345A	2.7 (0)	103.9 (16)	112.7 (25)
D399A	1.8 (0)	90.4 (16)	114.2 (19)
E400A	3.6 (1)	85.4 (10)	118.6 (12)
R401A	1.1 (0)	101.7 (14)	98.9 (24)
R480A	-0.9 (0)	83.2 (18)	65.2 (7)

FIG. 23

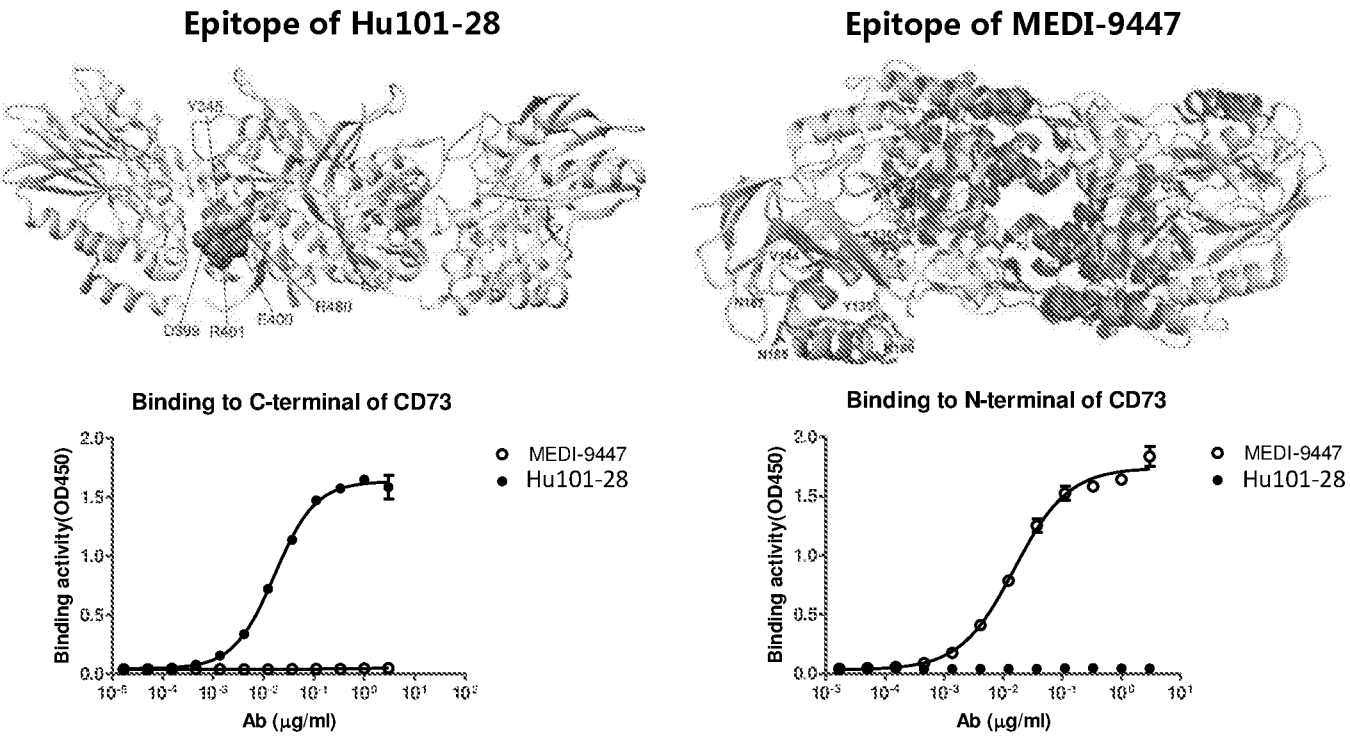


FIG. 24

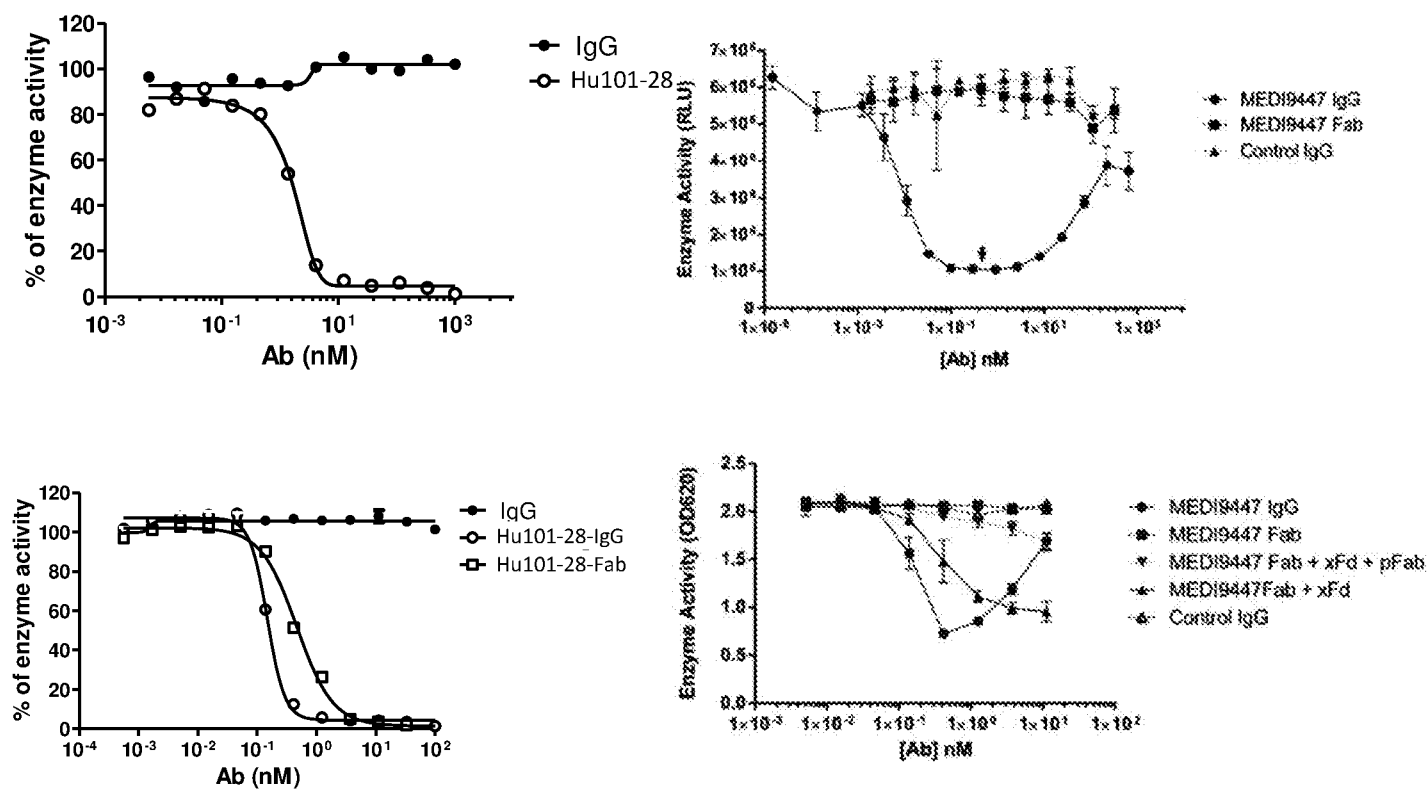


FIG. 25

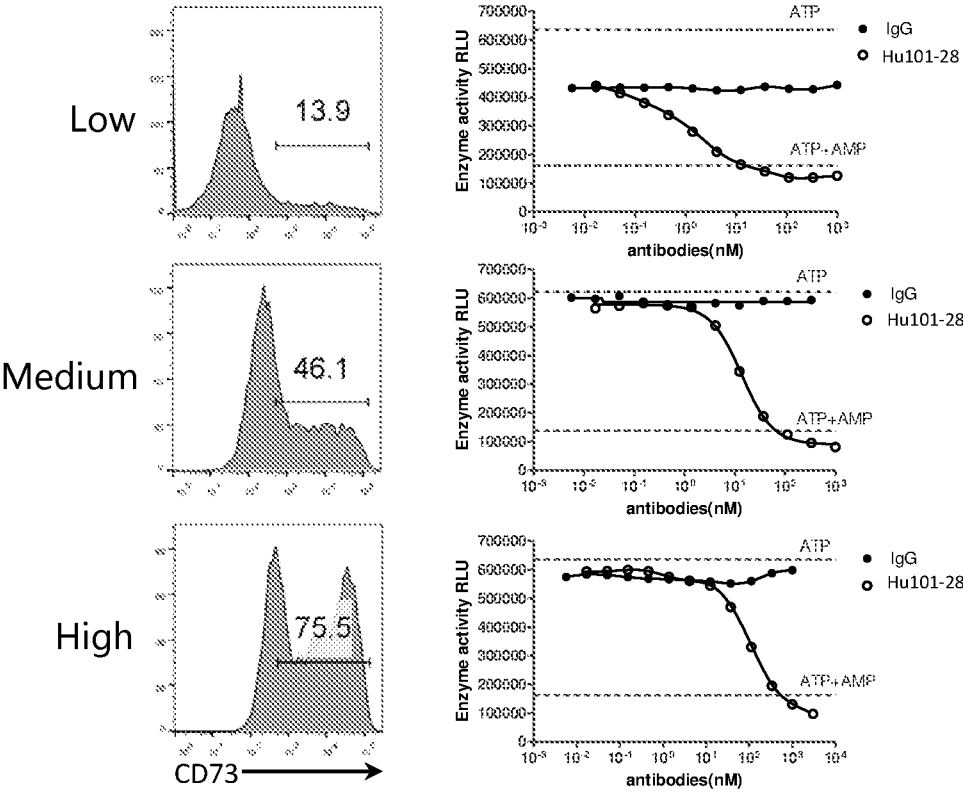


FIG. 26