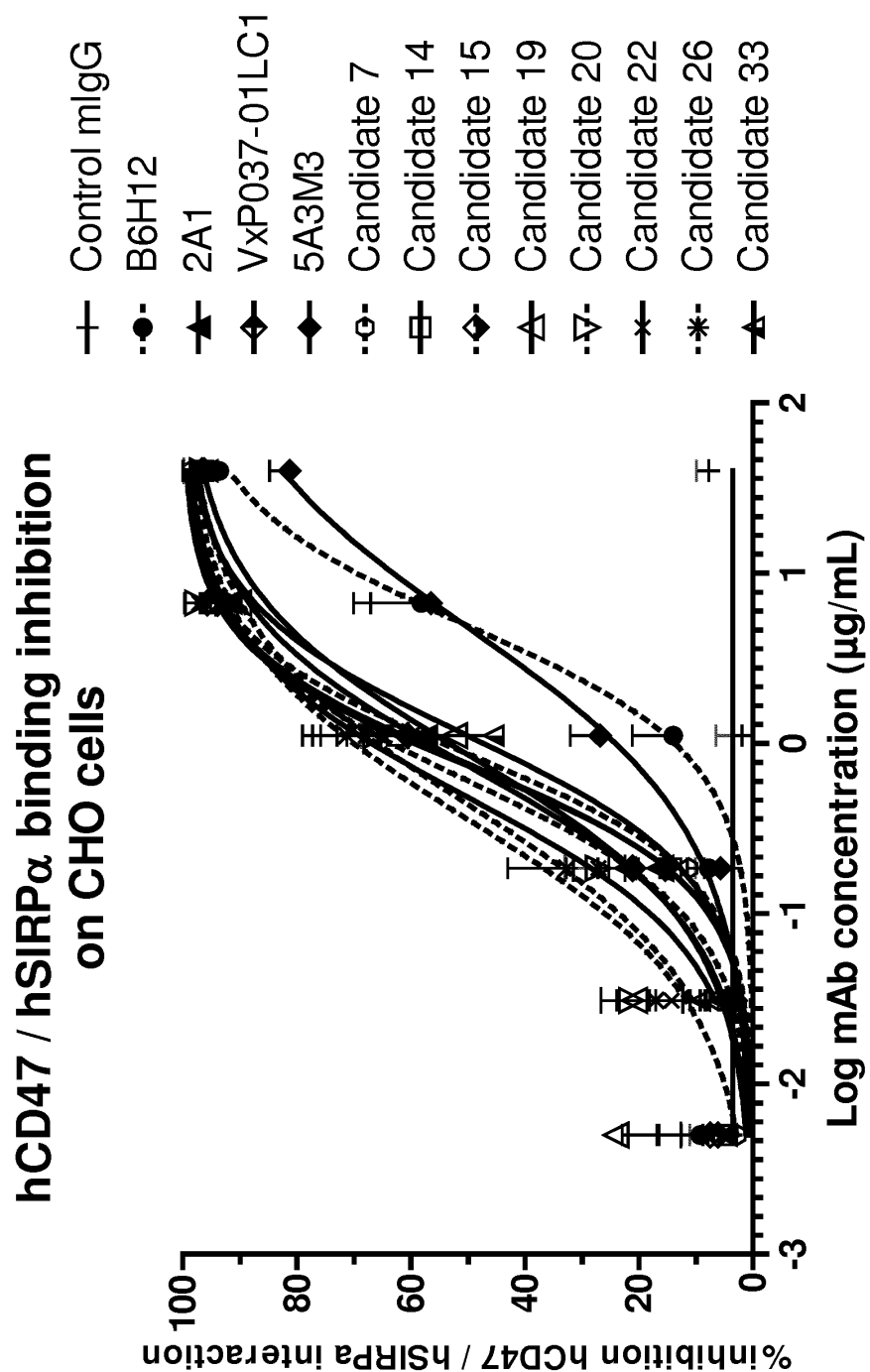


Figure 1



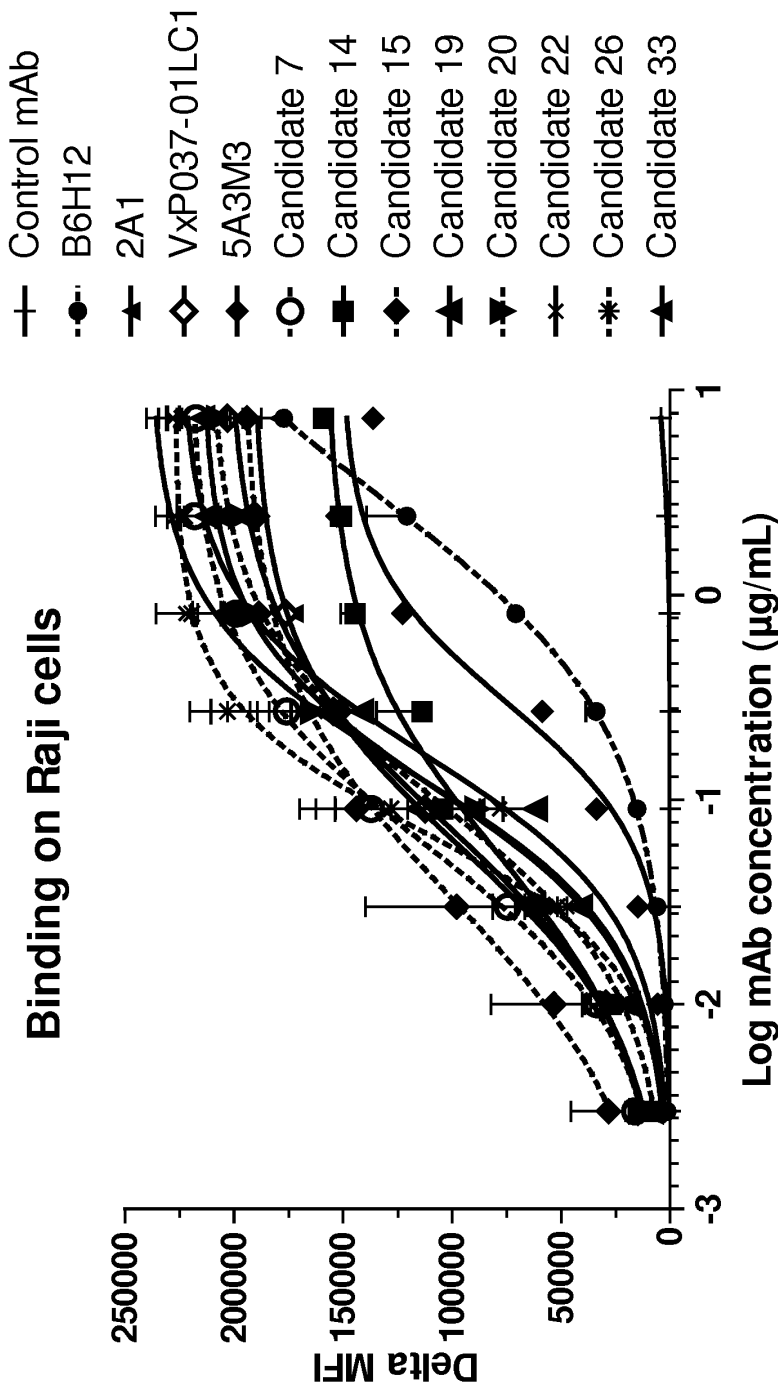


Figure 2

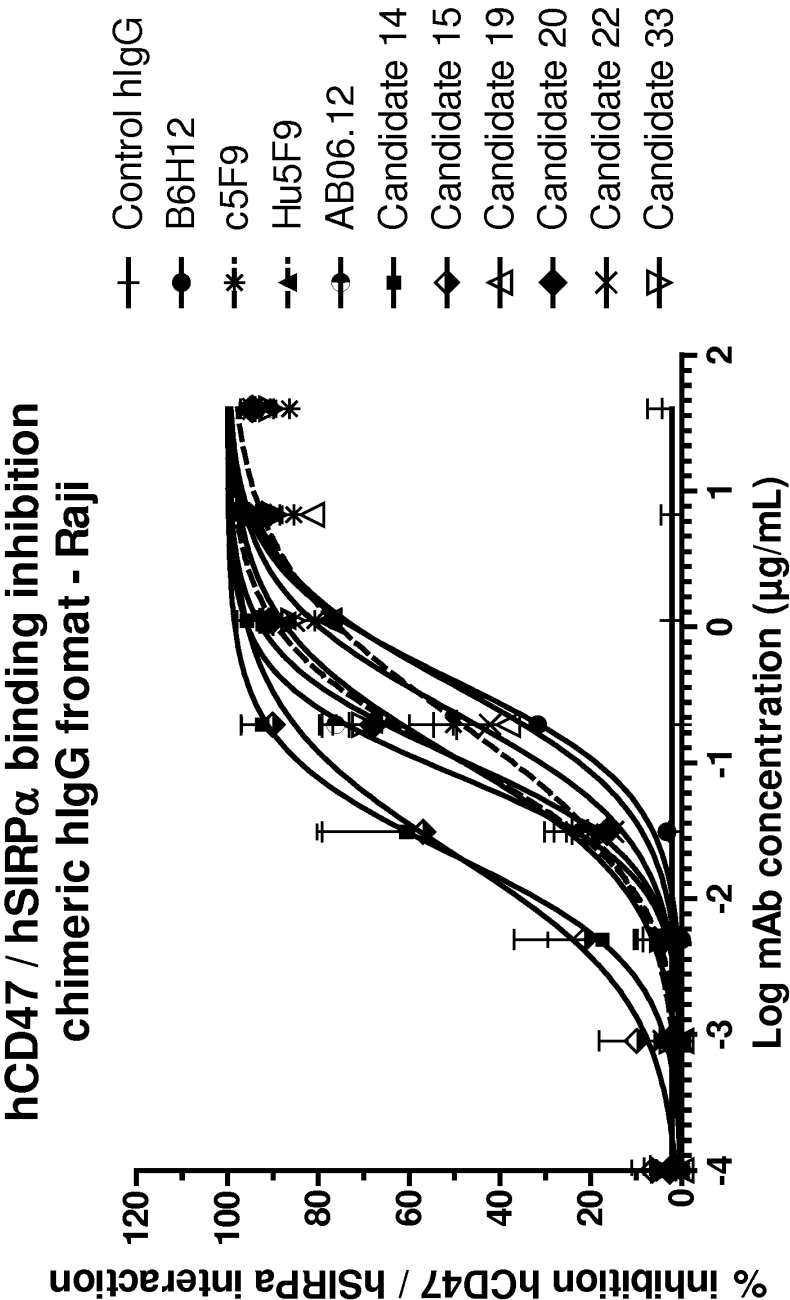


Figure 3

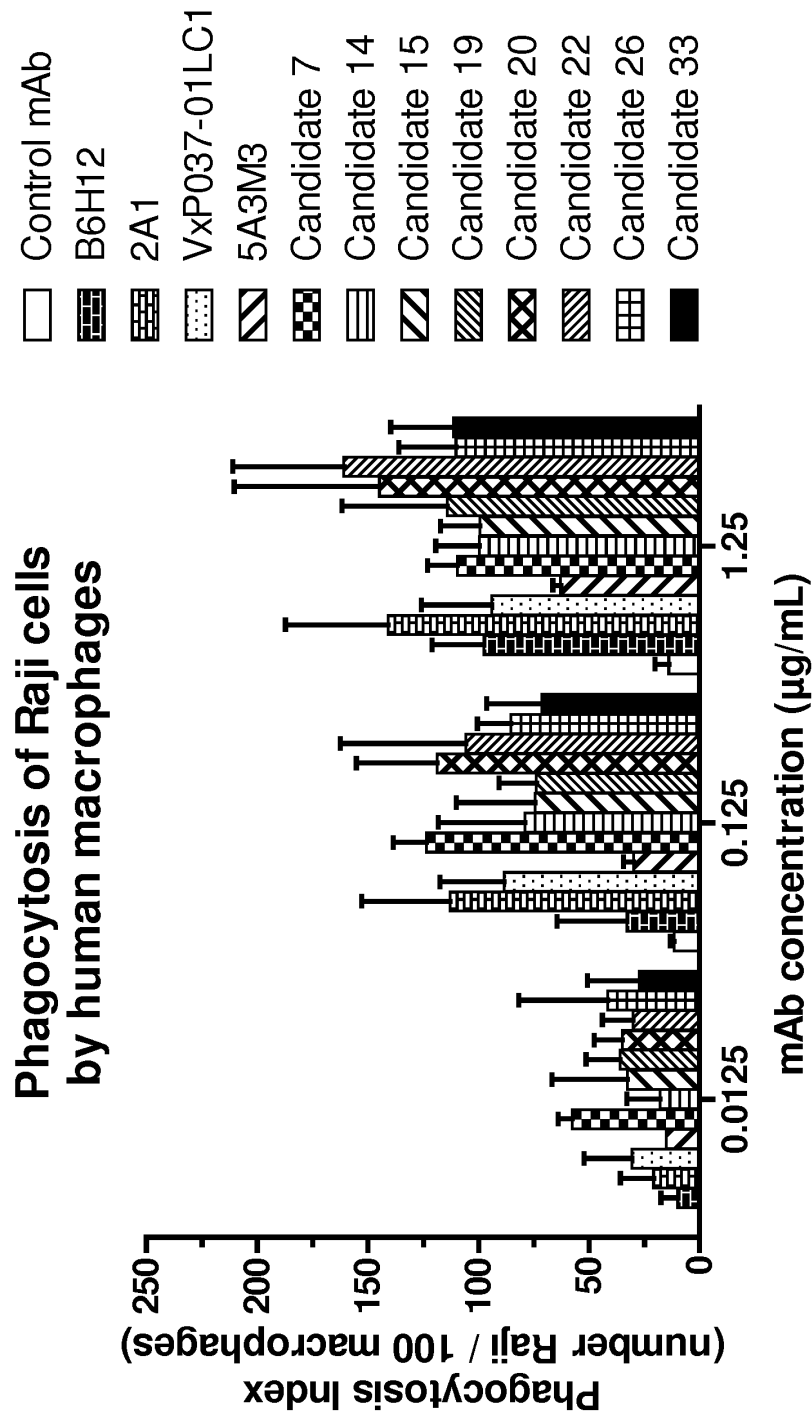


Figure 4

Figure 5

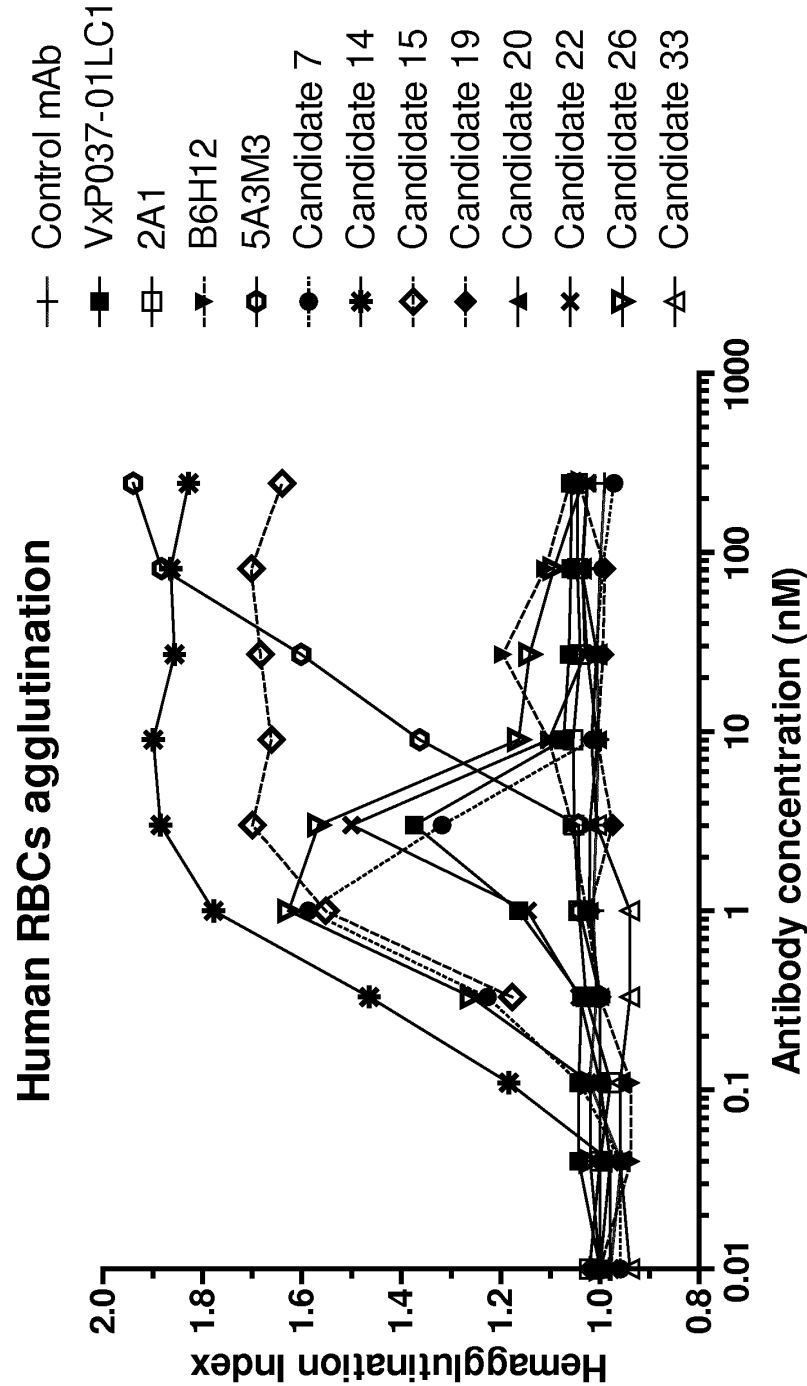


Figure 6

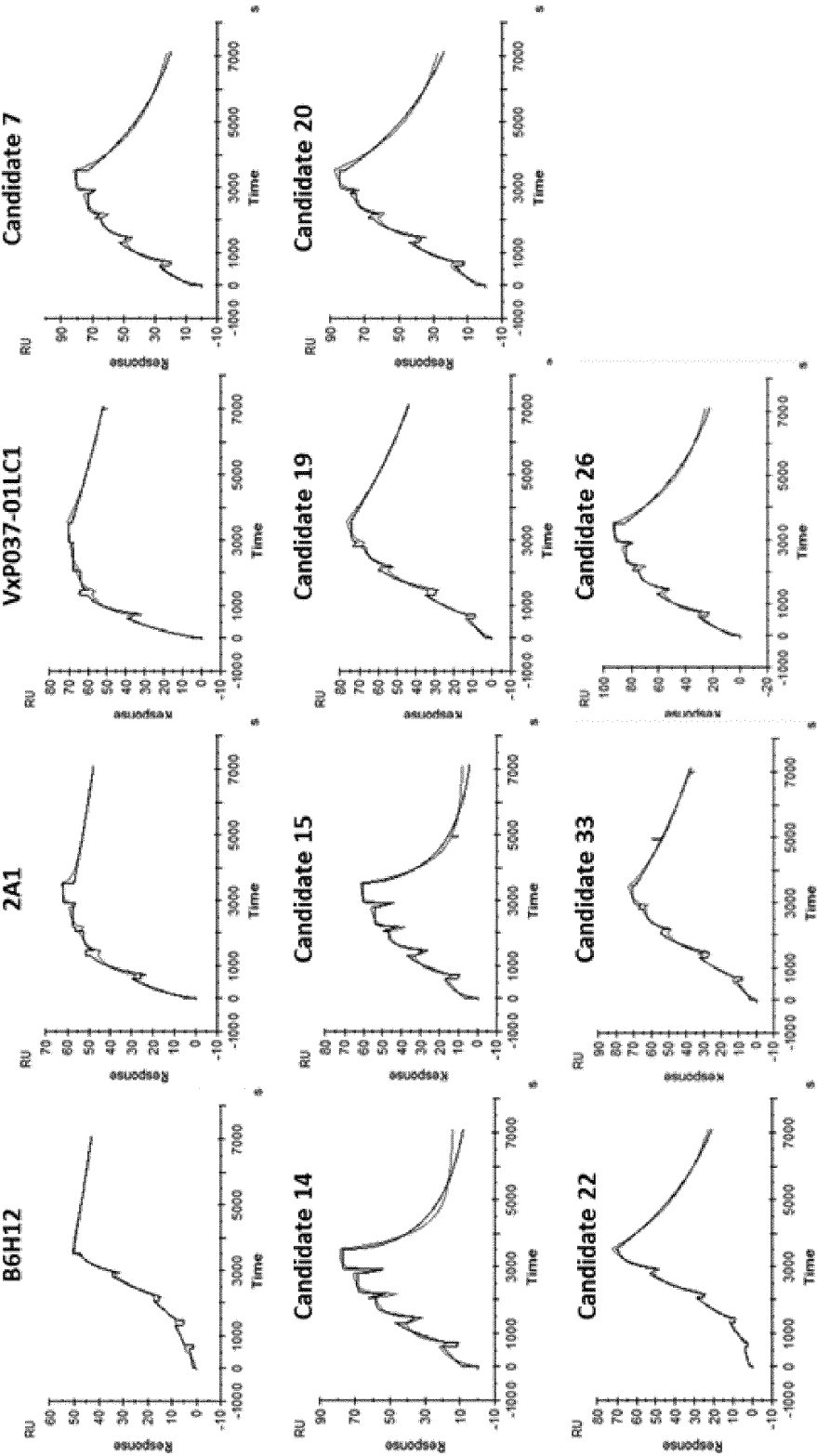


Figure 7

VH0 VH1 VH2 VH3 VH4 VH5	(1) (1) (1) (1) (1) (1)	1	QVQLKQSGAELVRRPGASVKLSCKASGYSFTDYINWVKQRPQGLEWIA	50
			QVQLIESGAVLARPGTSVKISCKASGYSFTDYINWVKQRPQGLEWIGR	
			QVQLVQSGAEVRKPGASVKVSKASGYSFTDYINWVRQAPQGLEMGR	
			QVQLVQSGAEVRKPGASVKVSKASGYSFTDYINWVRQAPQGLEMGR	
			QVQLVQSGAEVRKPGSSVKVSKASGYSFTDYINWVRQAPQGLEMGR	
			QVQLVQSGAEVRKPGASVKVSKASGYSFTDYINWVRQAPQGLEMGR	
VH0 VH1 VH2 VH3 VH4 VH5	(51) (51) (51) (51) (51) (51)	51	IYPGIGNTYYNKKFKGRATLTAEKSSSTAYMCLNSLTSEDSAVYFCARGH	100
			IYPGIGNTYYNKKFKGRAKLTATSAIAYLEFSSLTNEDSAVYVCARGH	
			IYPGIGNTYYNKKFKGRVTITRDTSASTAYMELSSLRSEDTAVYVCARGH	
			IYPGIGNTYYNKKFKGRVTITRDTSISTAHMELSSLRSDDTAVYVCARGH	
			IYPGIGNTYYNKKFKGRVTITADKSTSTAYMELSSLRSEDTAVYVCARGH	
			IYPGIGNTYYNKKFKGRVTITRYTISI STAYMELSSLRSDDTAVYFCARGH	
VH0 VH1 VH2 VH3 VH4 VH5	(101) (101) (101) (101) (101) (101)	101	YGRGMDYWGQGTSTVTVSS	118
			YGRGMDYWGQGTSTVTVSS	
			YGRGMDYWGQGTSTVTVSS	
			YGRGMDYWGQGTSTVTVSS	
			YGRGMDYWGQGTSTVTVSS	
			YGRGMDYWGQGTSTVTVSS	

Figure 8

VL0	(1)	1	50
VL1	(1)		
VL2	(1)		
VL3	(1)		
VL4	(1)		
VL5	(1)		
VL0	(51)	51	100
VL1	(51)		
VL2	(51)		
VL3	(51)		
VL4	(51)		
VL5	(51)		
VL0	(101)	101	113
VL1	(101)		
VL2	(101)		
VL3	(101)		
VL4	(101)		
VL5	(101)		

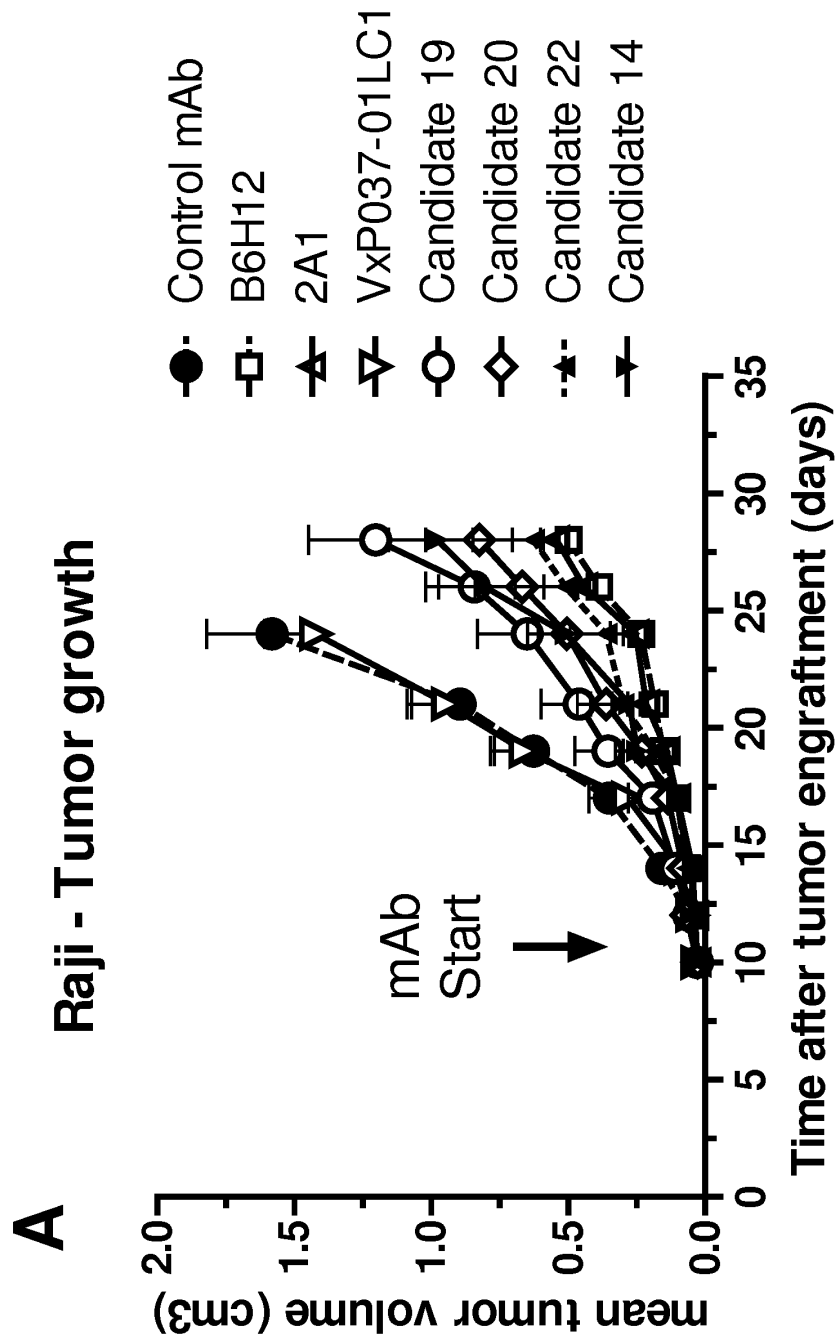


Figure 9A

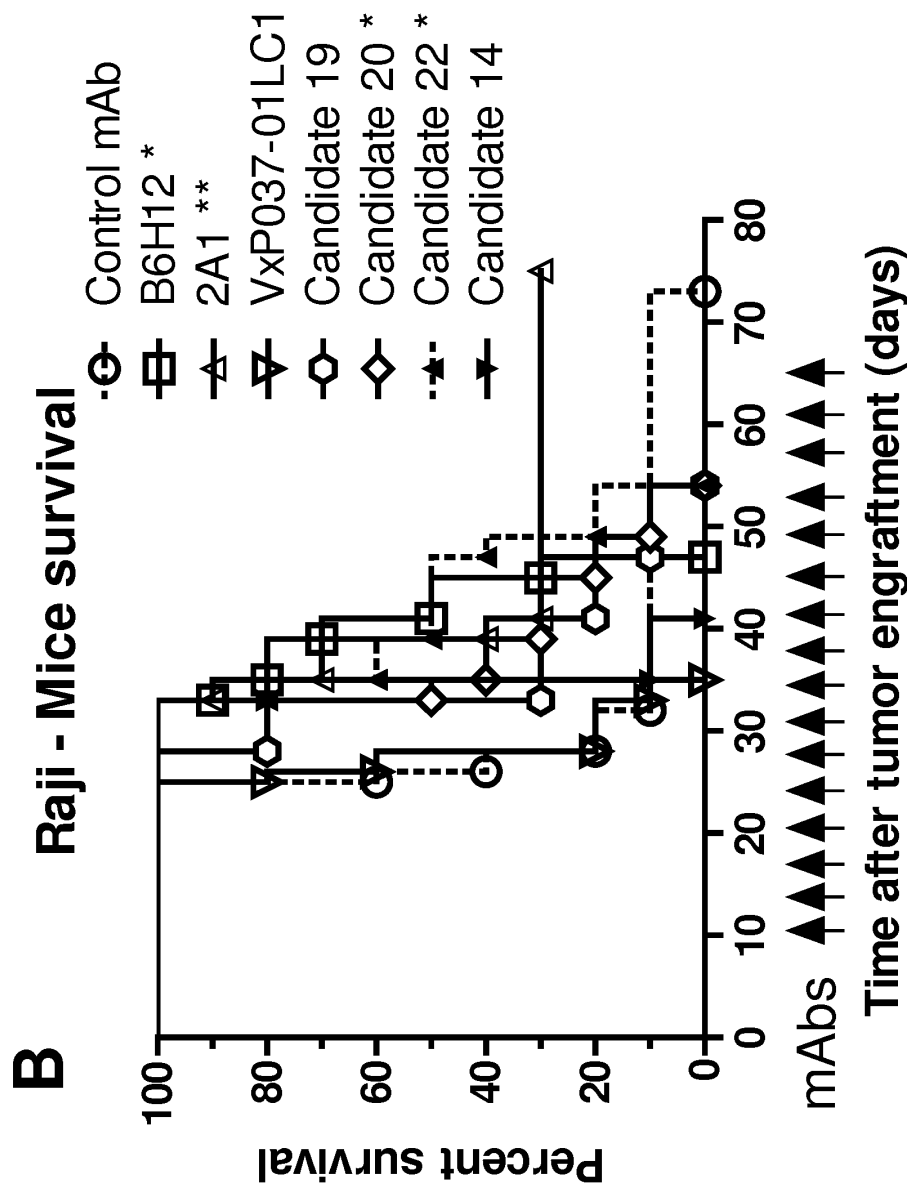


Figure 9B

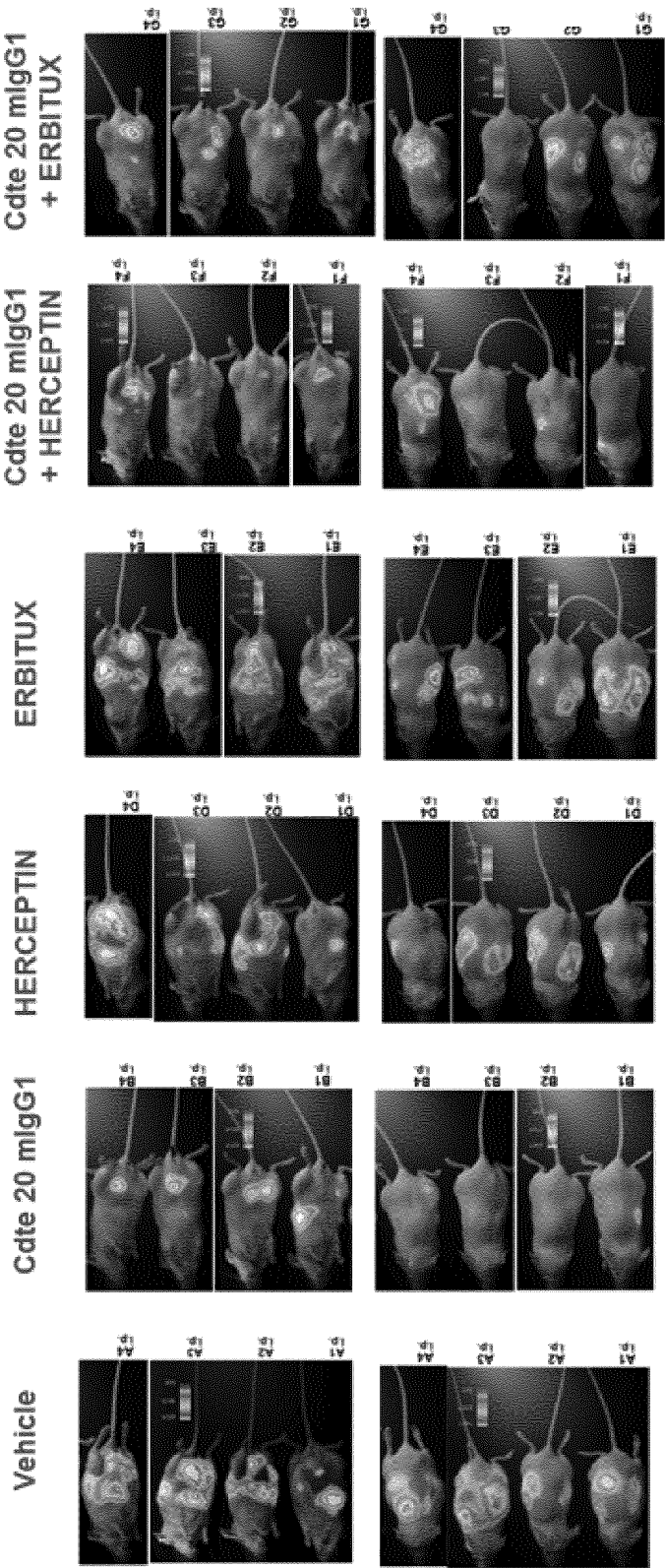
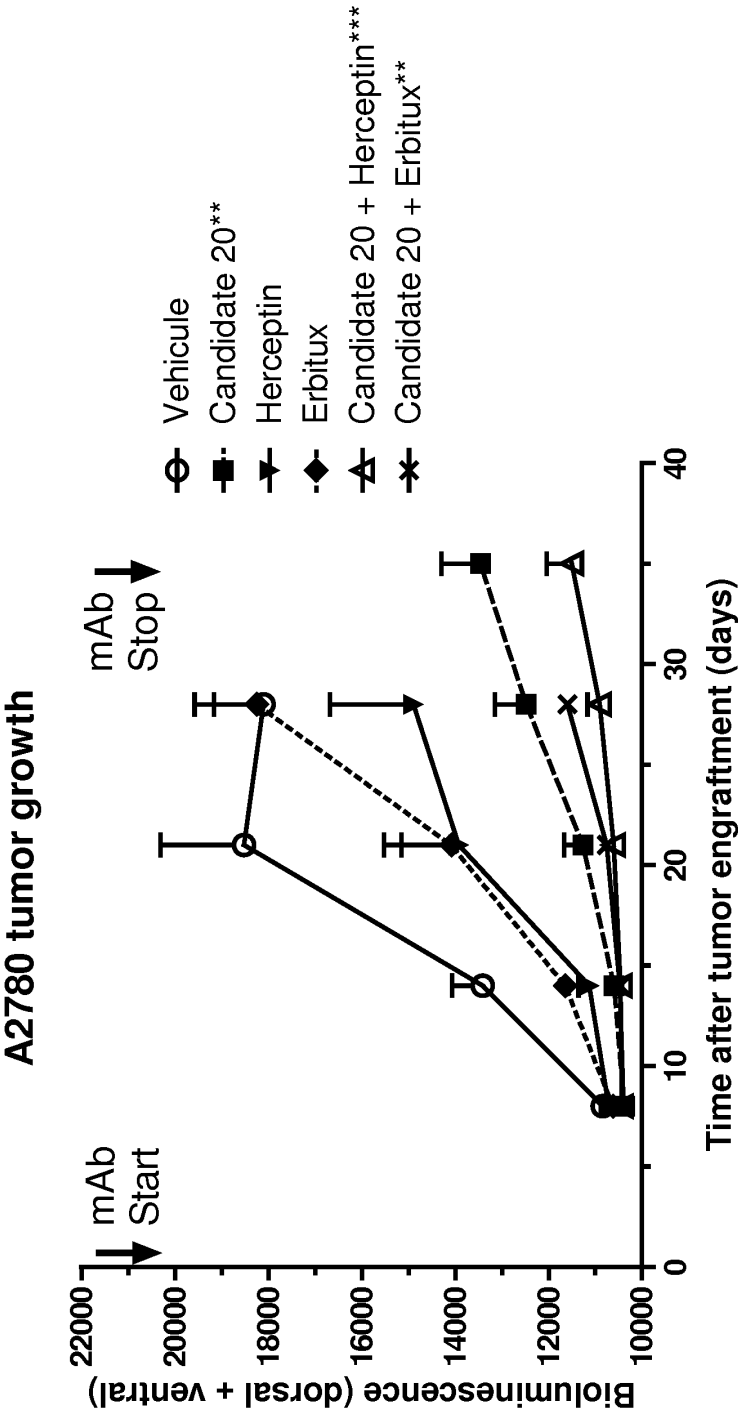


Figure 10A

Figure 10B



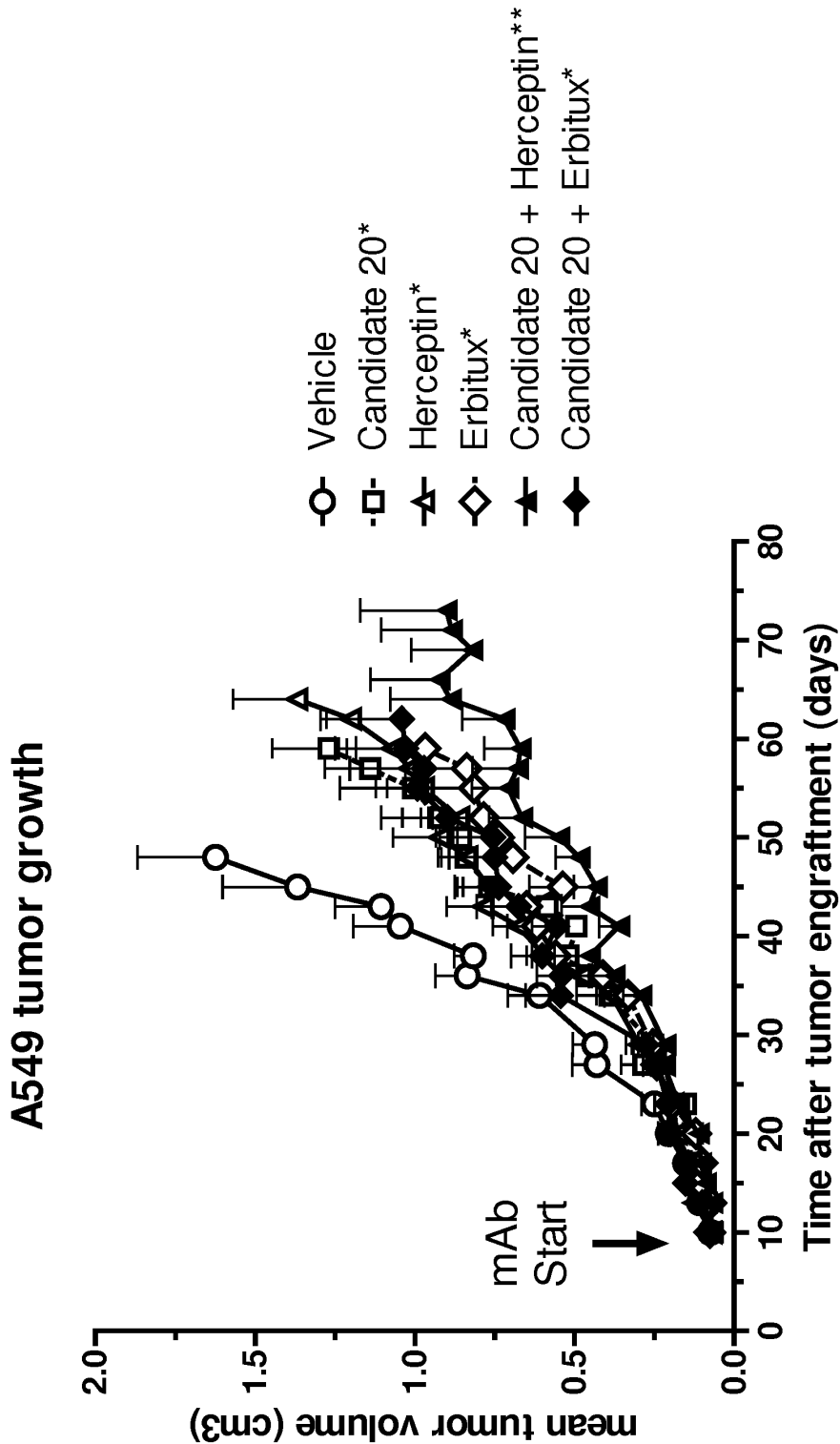


Figure 11A

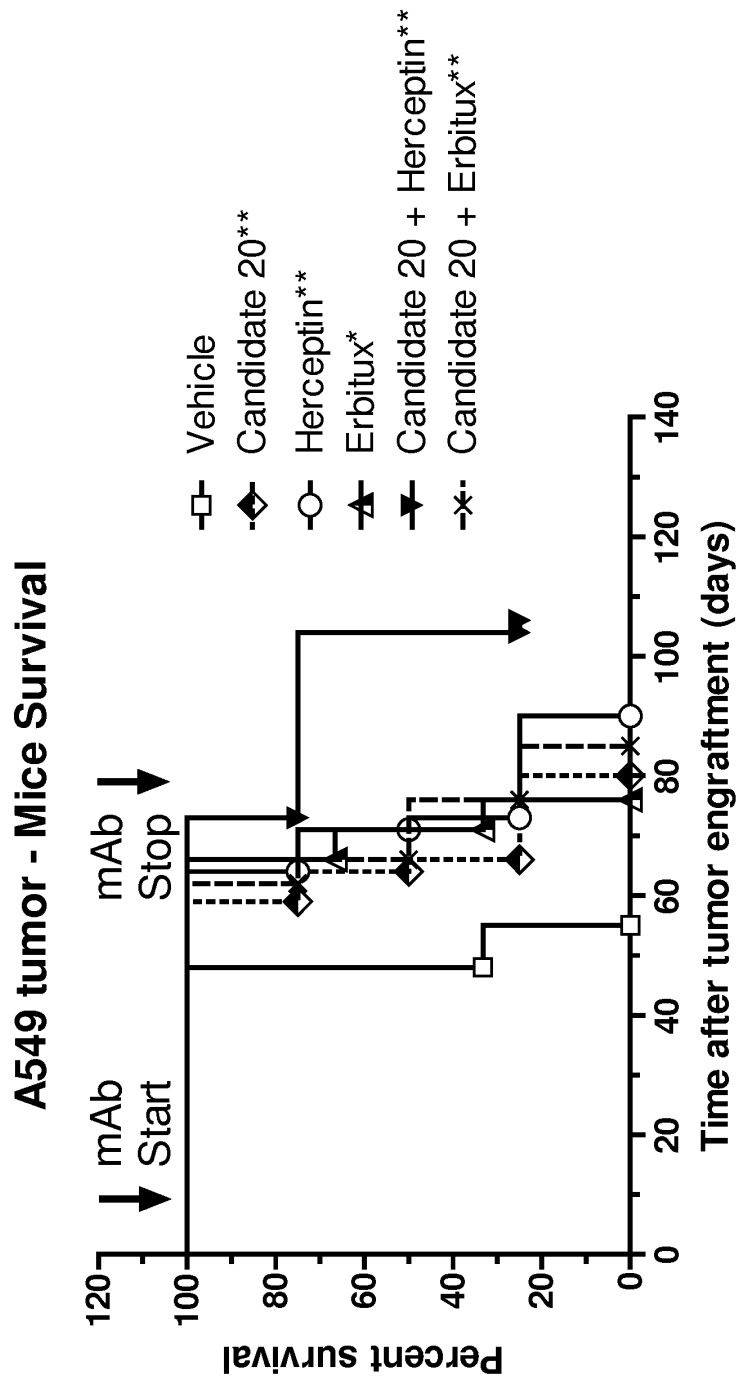


Figure 11B

Figure 12A,B

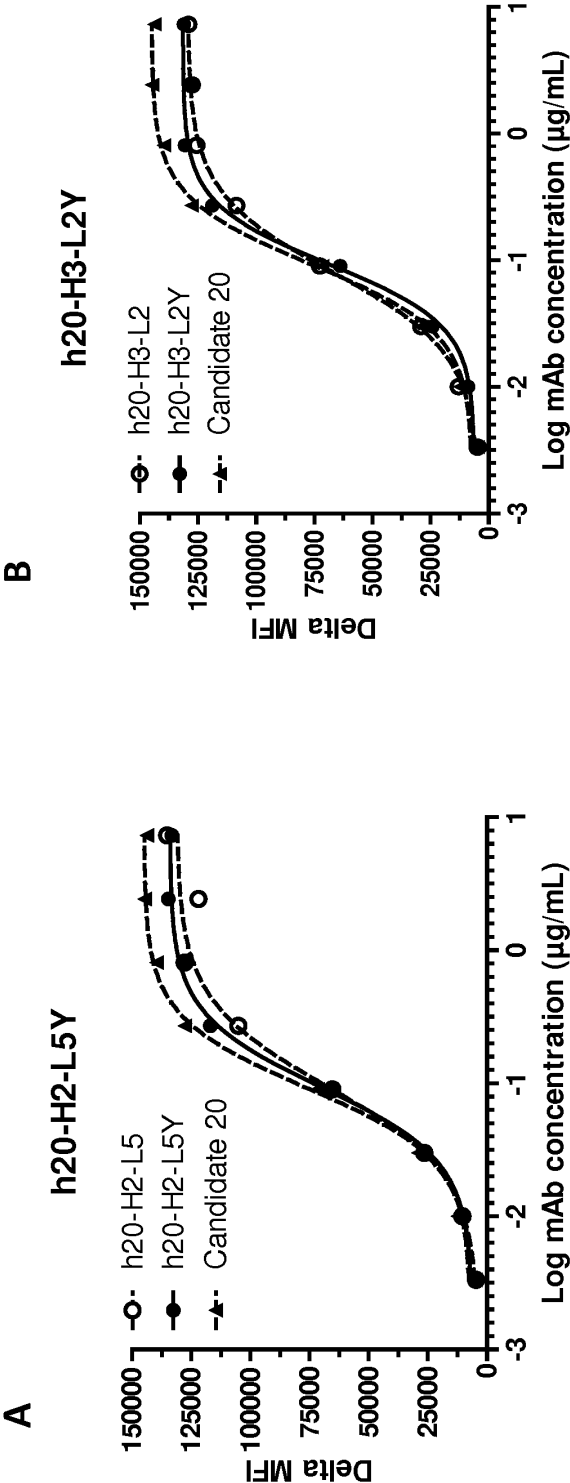


Figure 12C,D

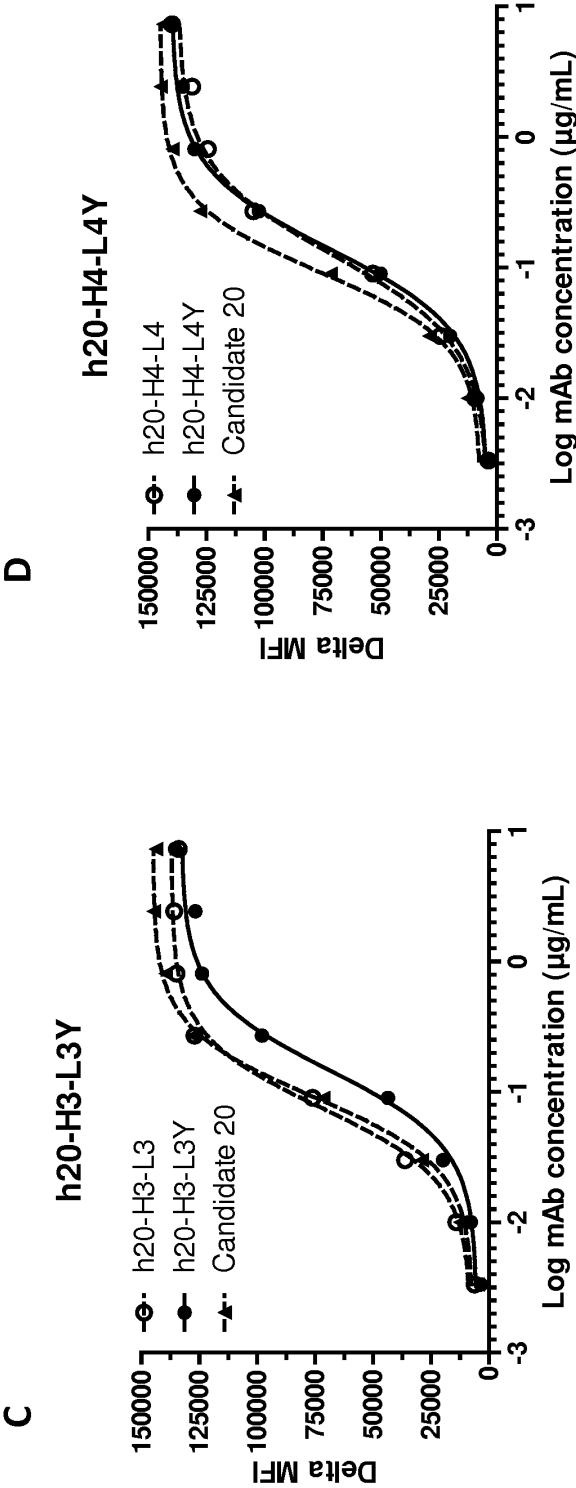


Figure 12E

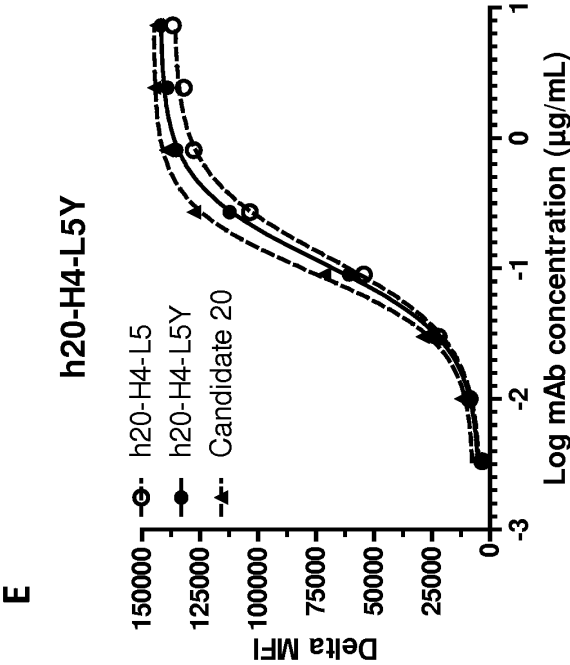
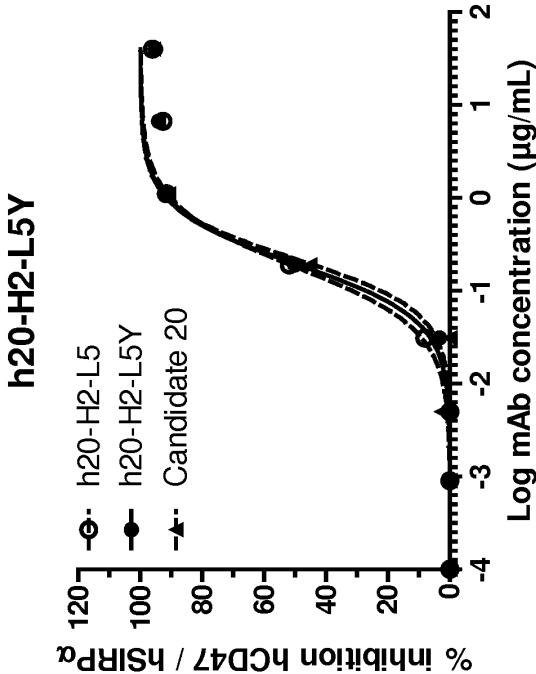


Figure 13A,B

A



B

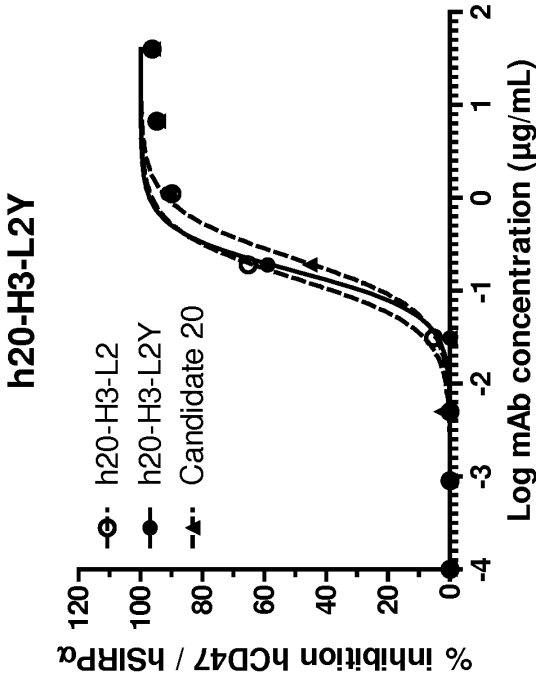
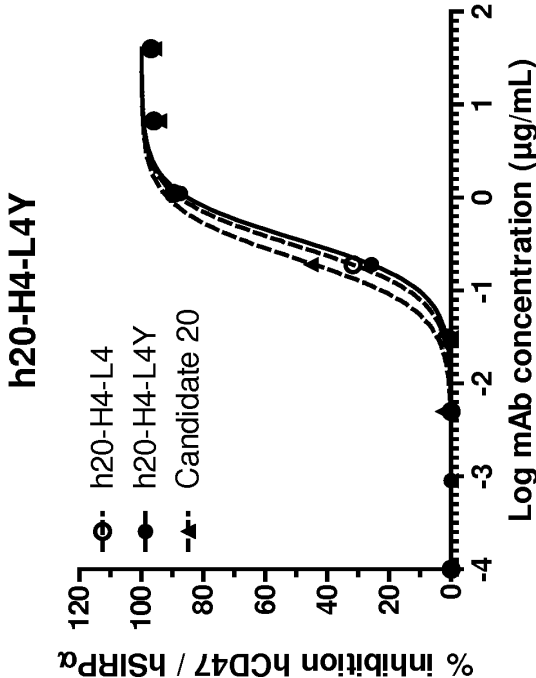


Figure 13C,D

C



D

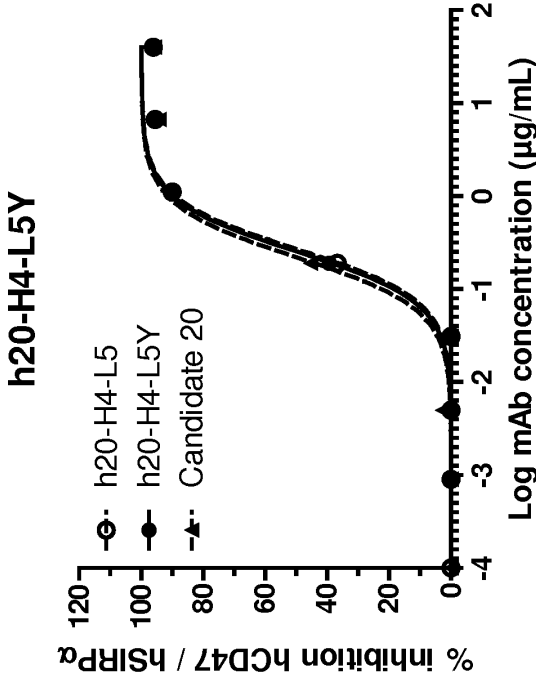


Figure 13E

E

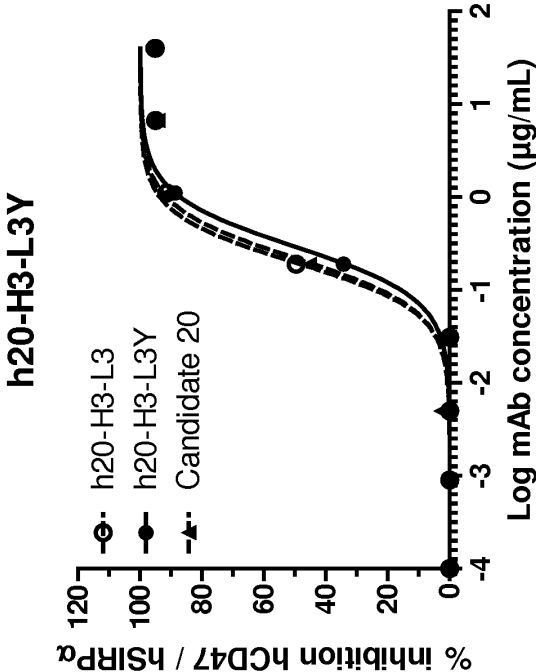


Figure 14

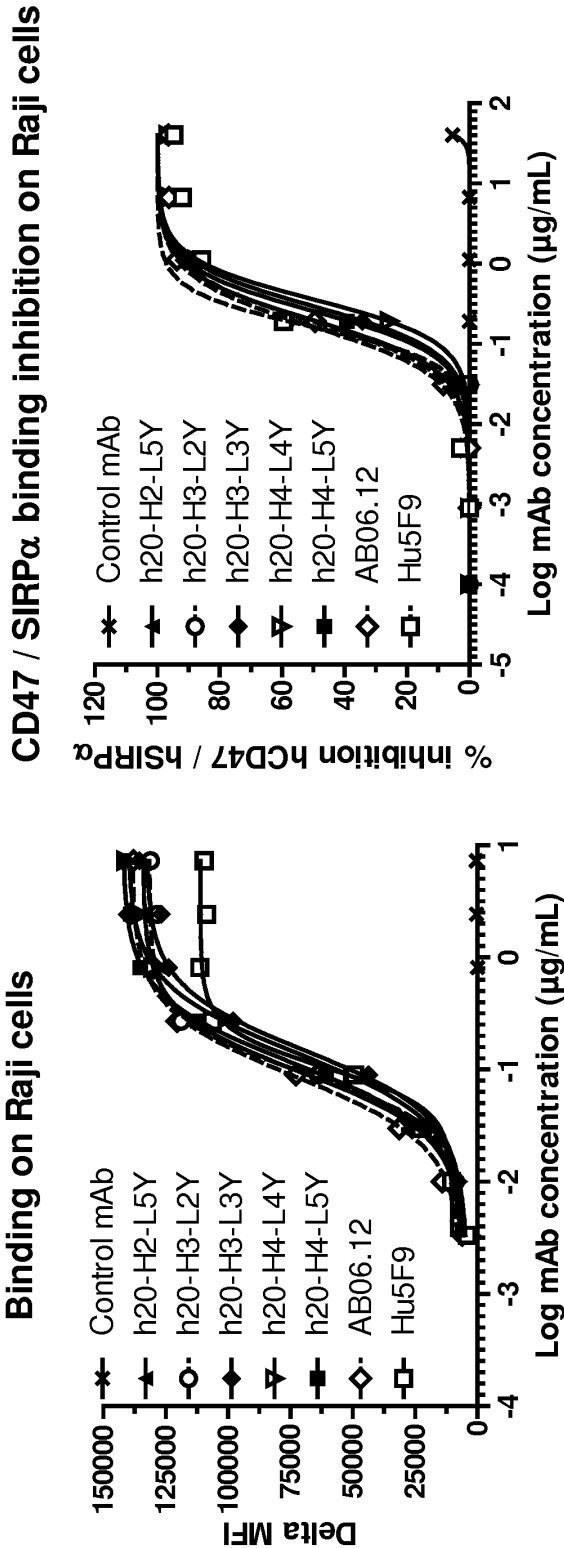


Figure 15

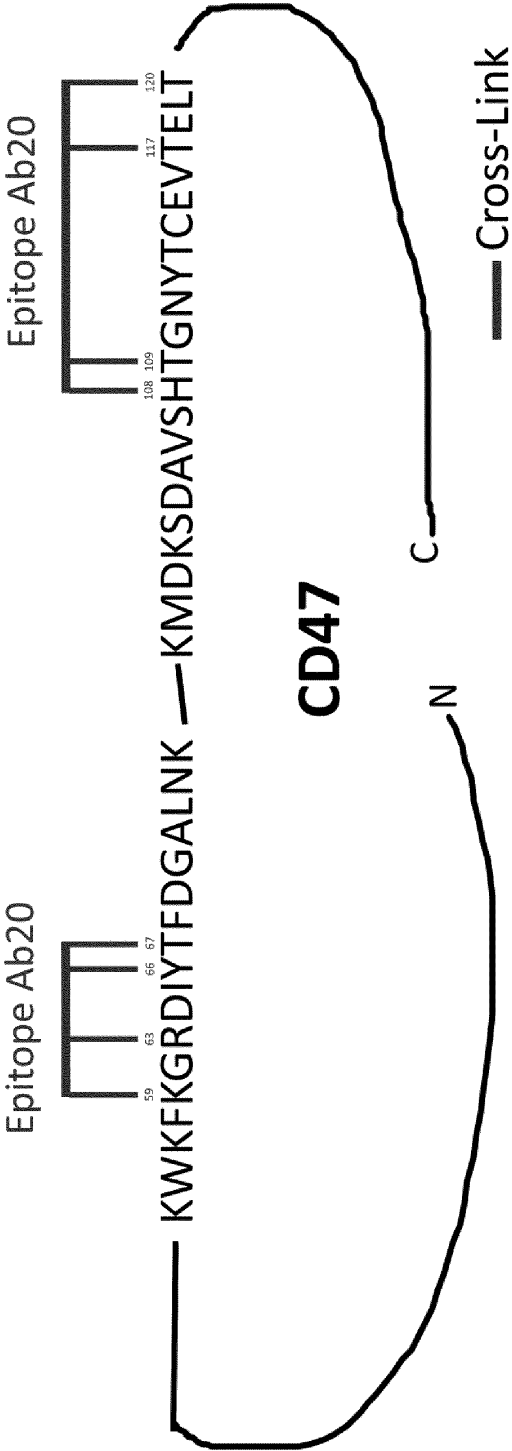


Figure 16

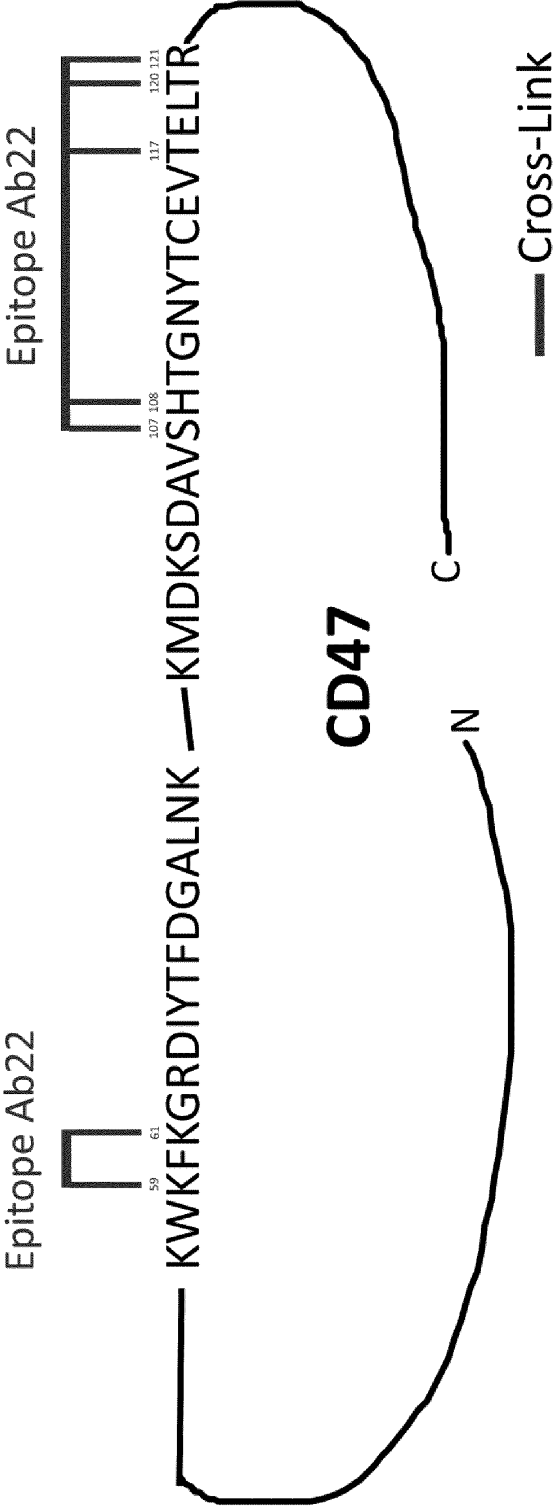


Figure 17

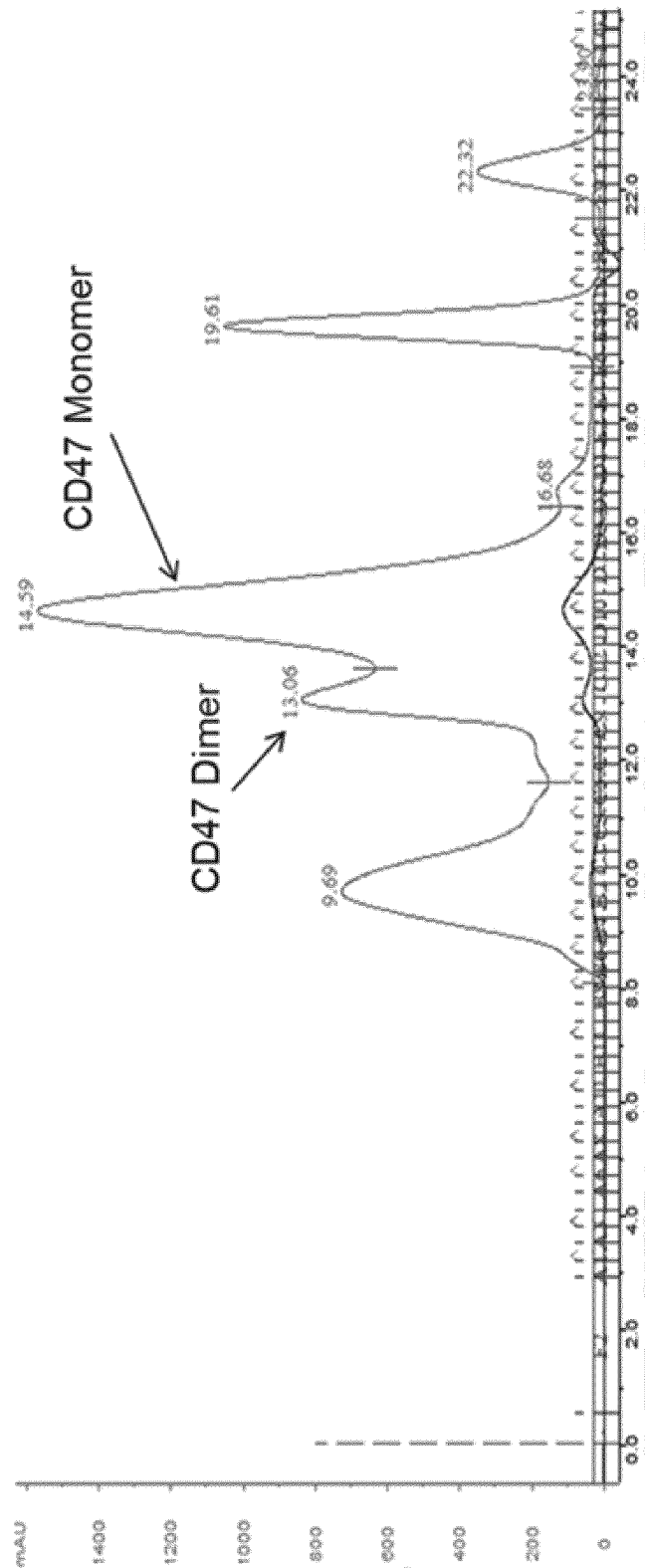


Figure 18

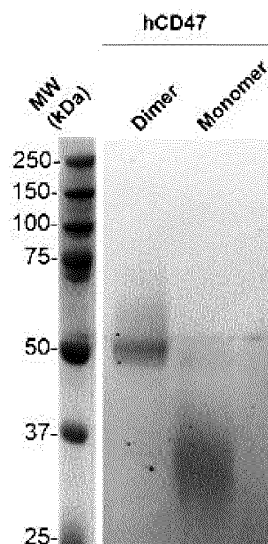


Figure 19

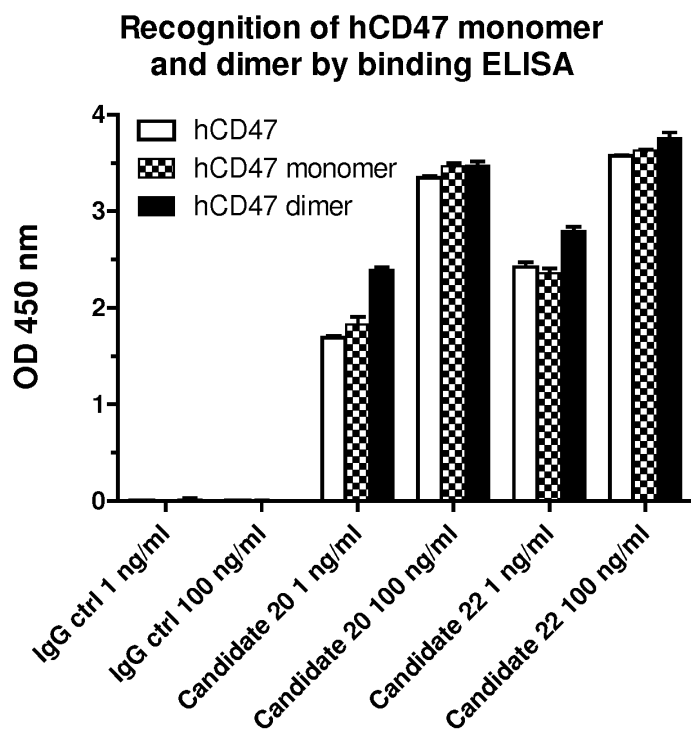


Figure 20

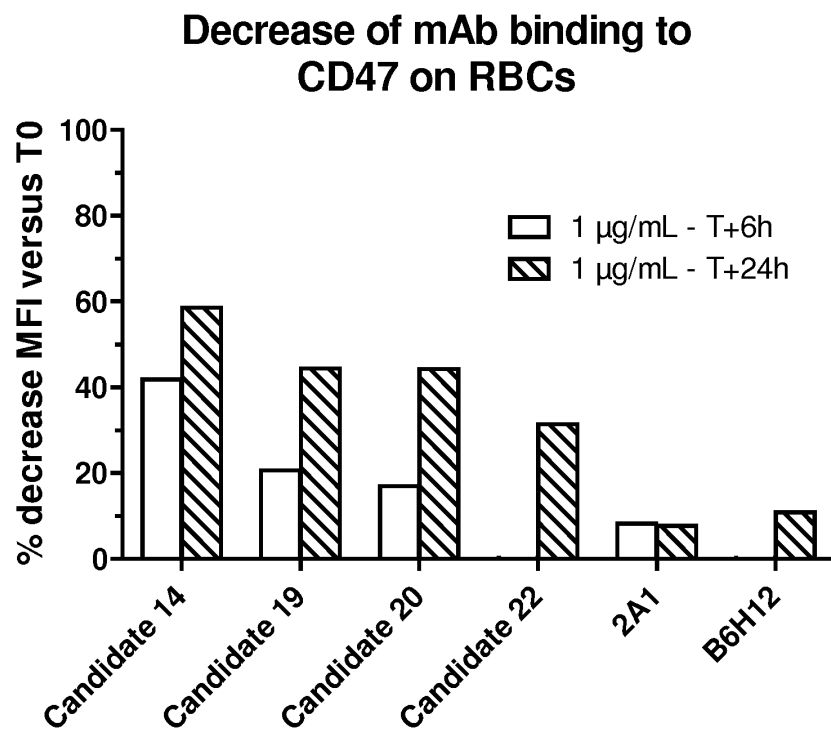


Figure 21

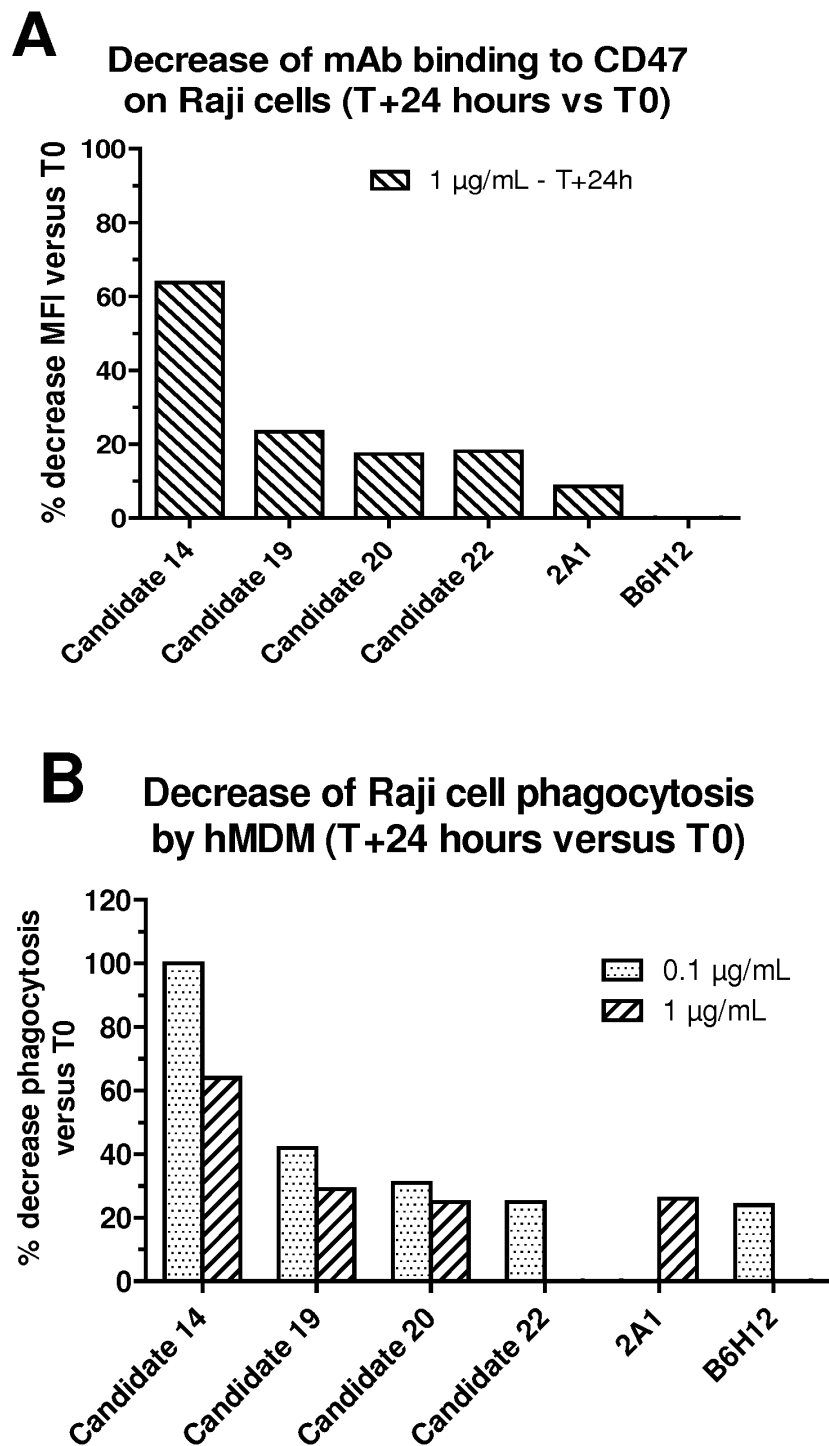


Figure 22

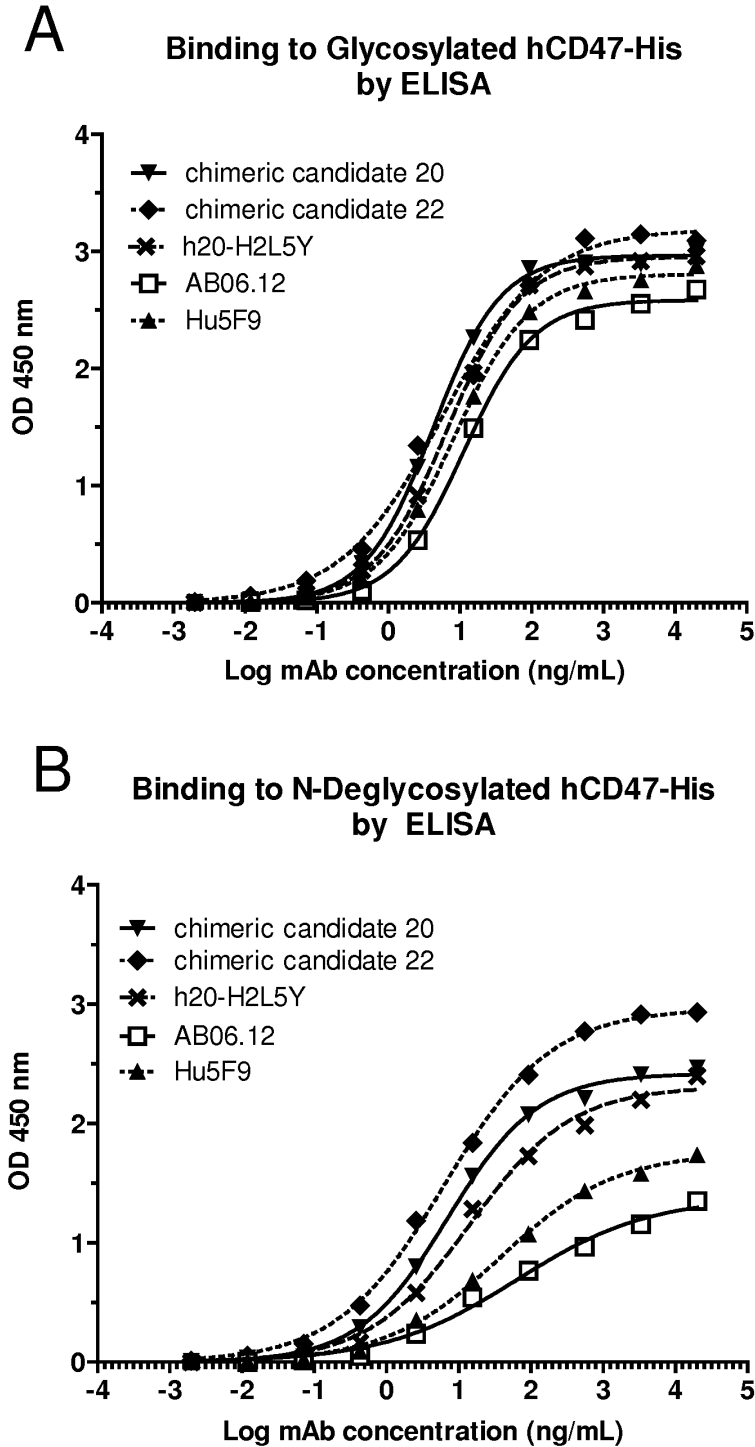


Figure 23

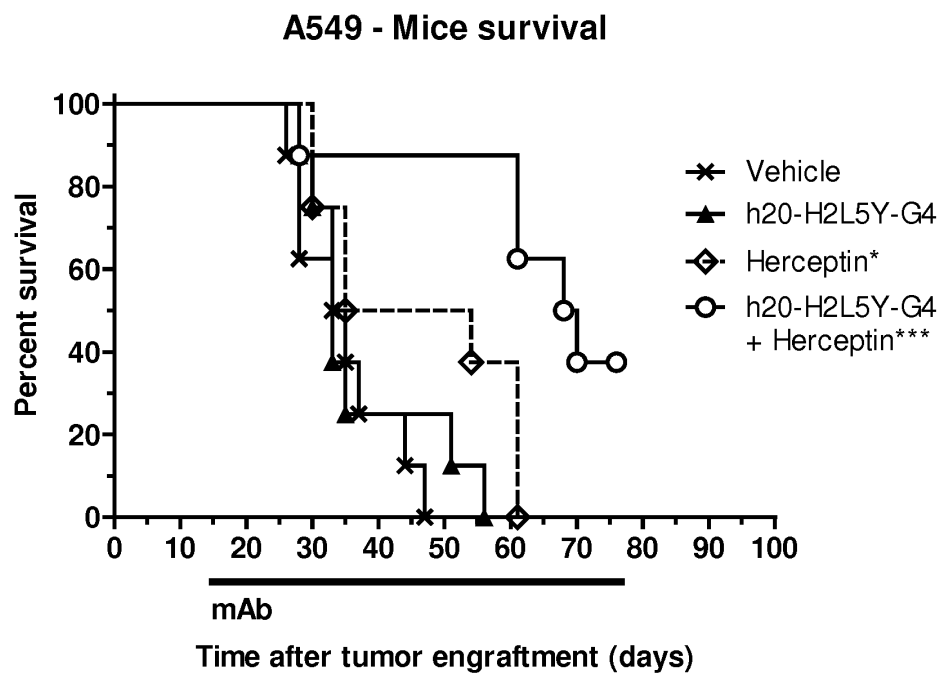


Figure 24

