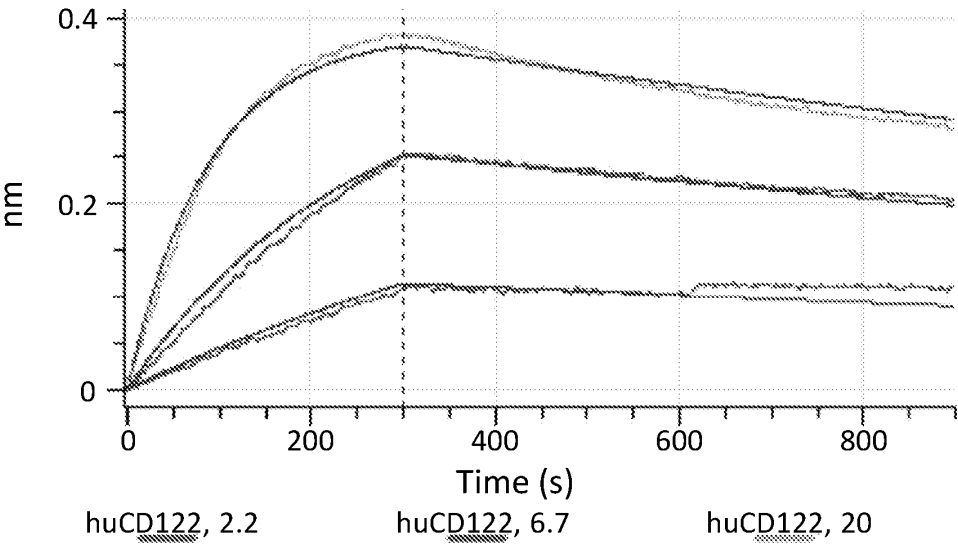


G1 Antibody



G2 Antibody

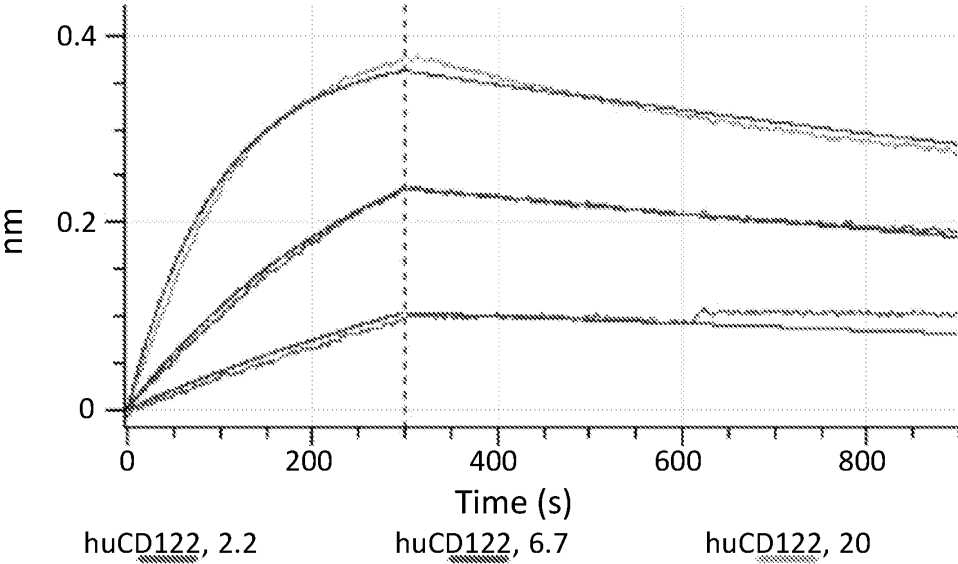
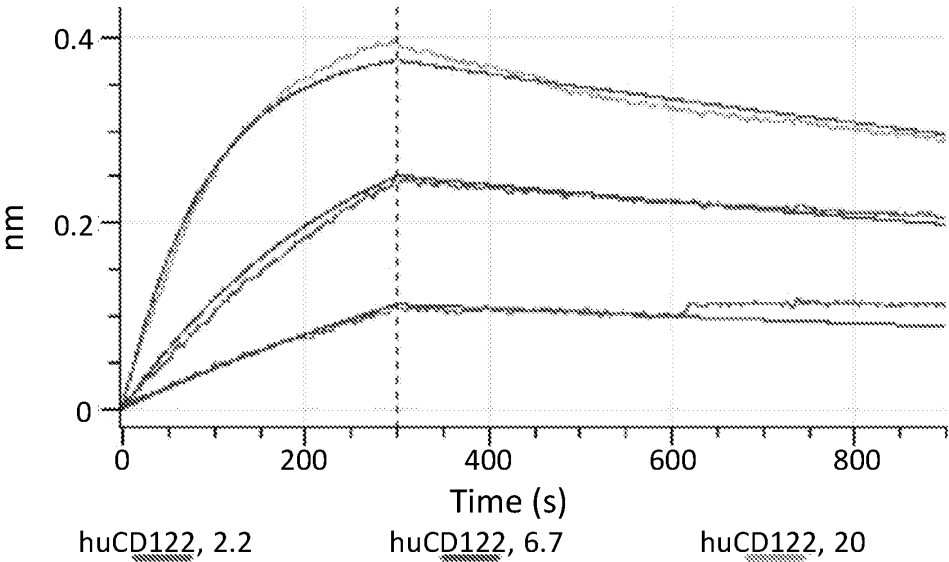


FIG. 1

G3 Antibody



G4 Antibody

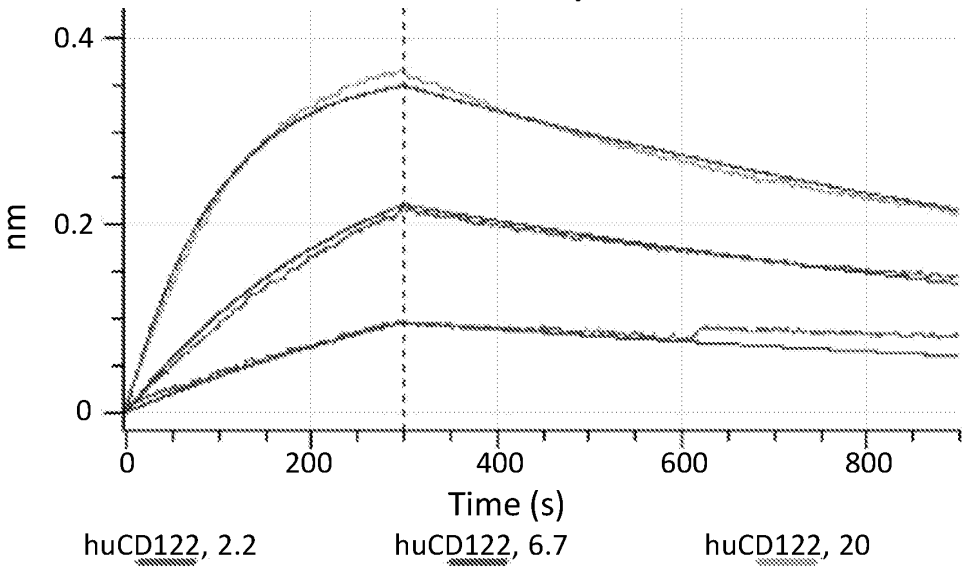
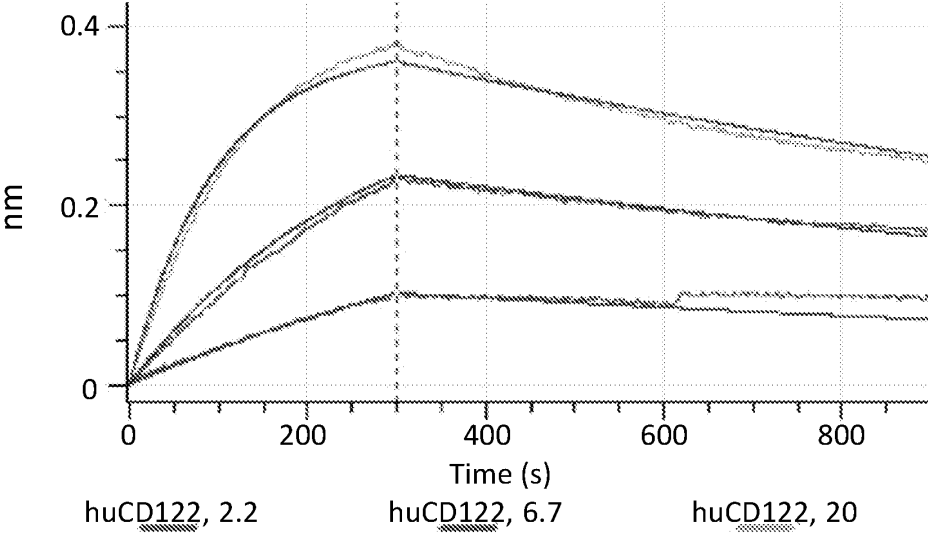


FIG. 2

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G5 Antibody



G6 Antibody

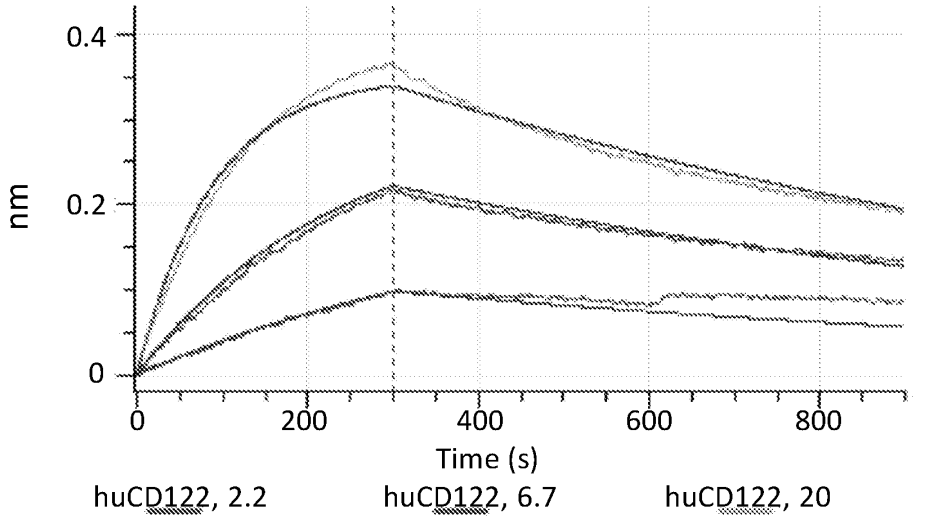
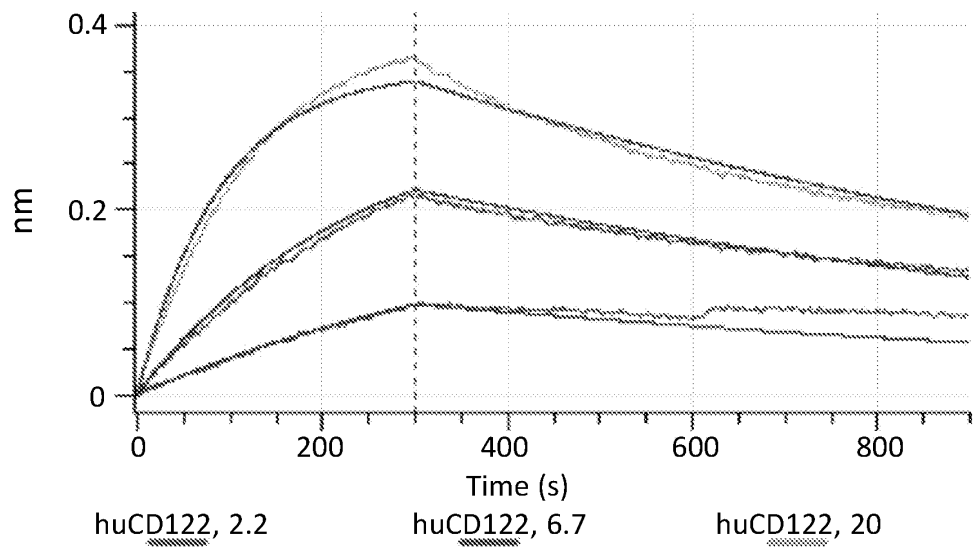


FIG. 3

G7 Antibody



G8 Antibody

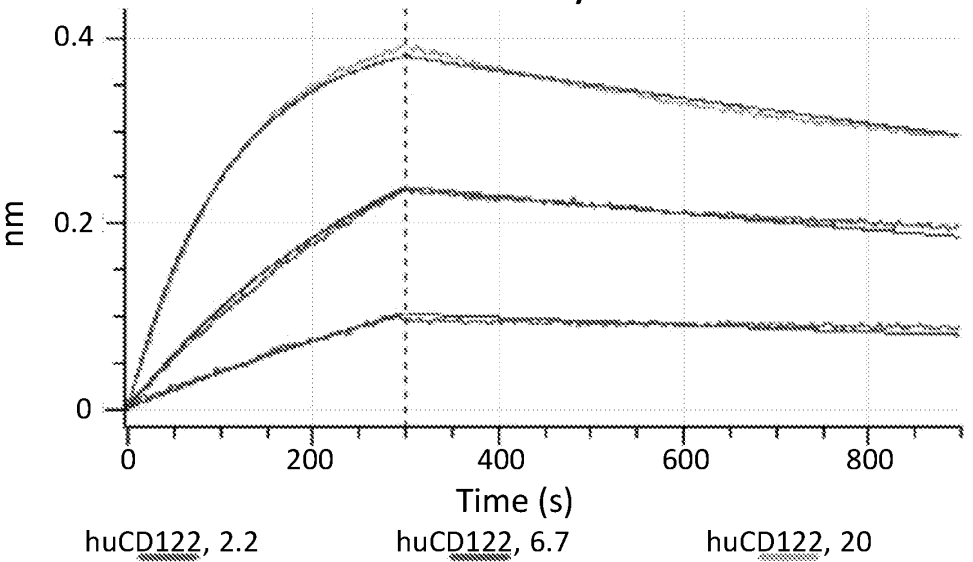
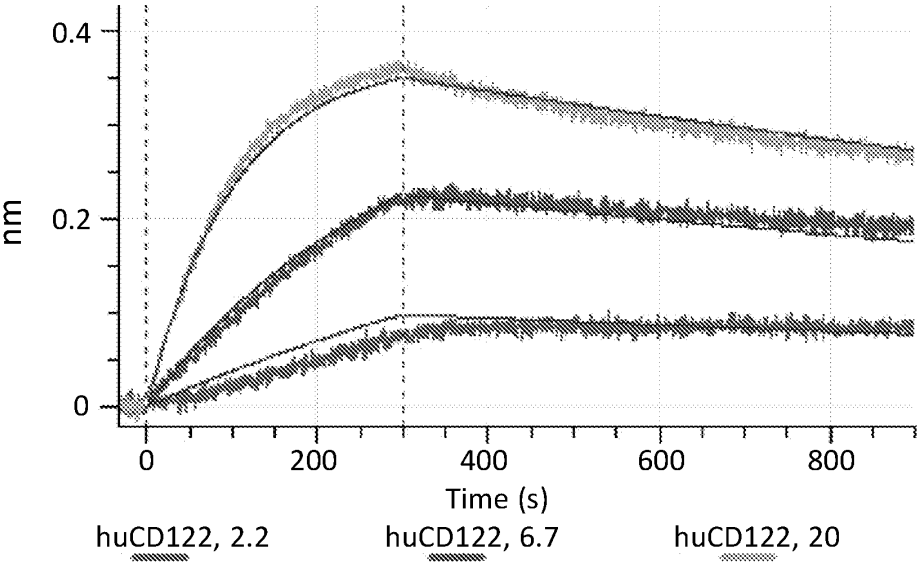


FIG. 4

G9 Antibody (second batch)



G10 Antibody

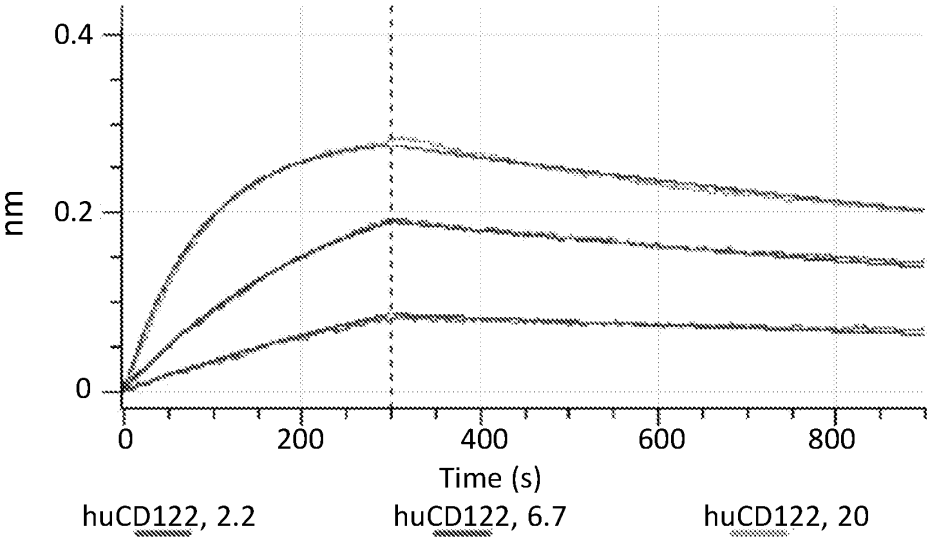
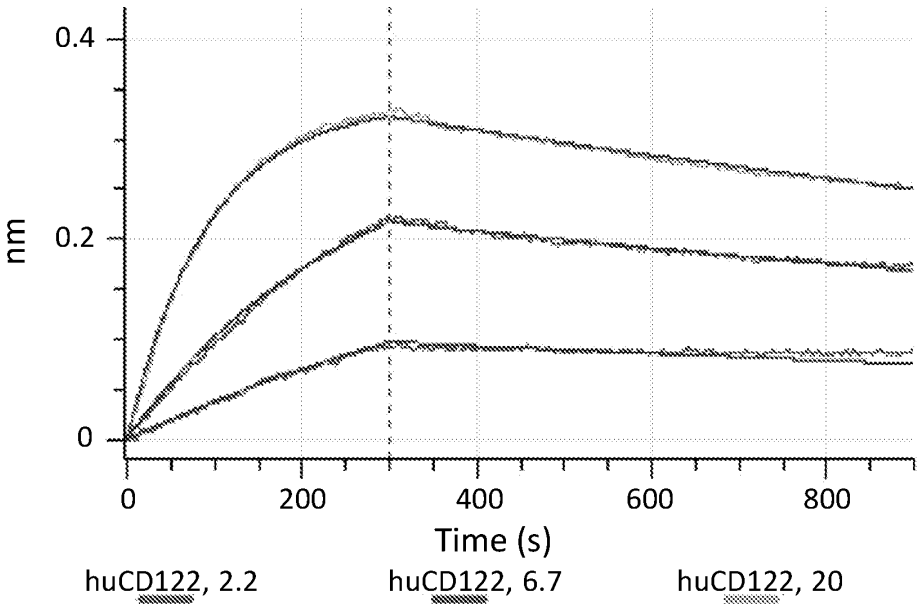


FIG. 5

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G11 Antibody



G12 Antibody

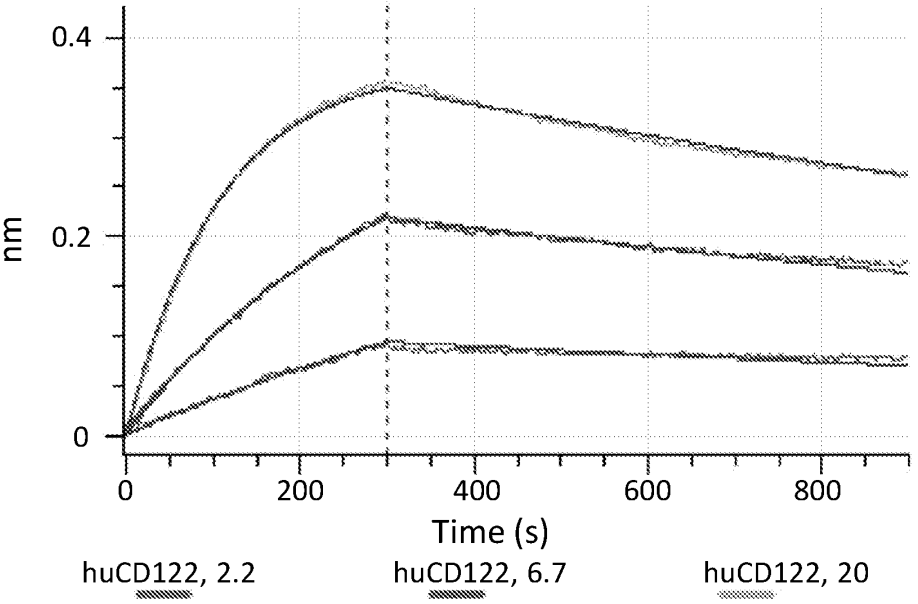
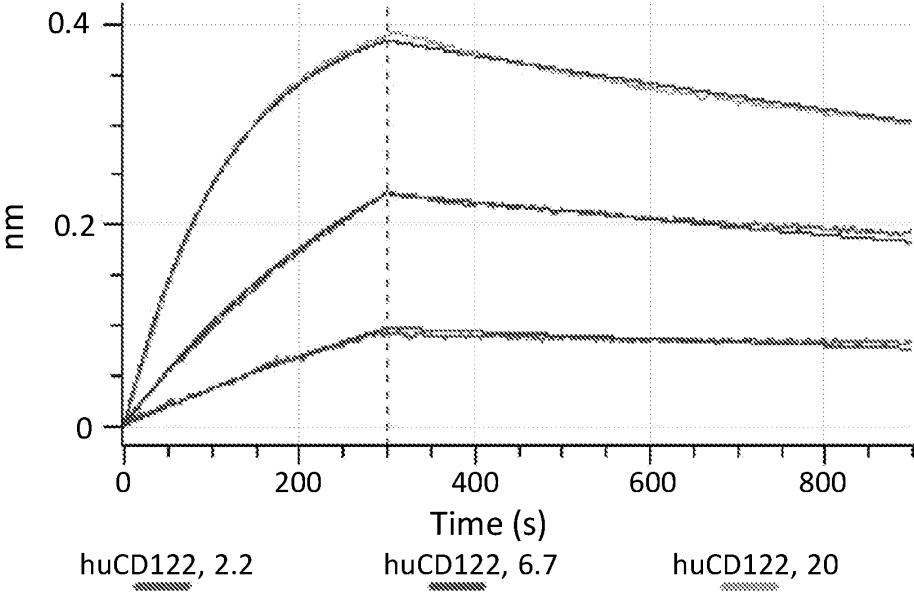


FIG. 6

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G13 Antibody



G14 Antibody

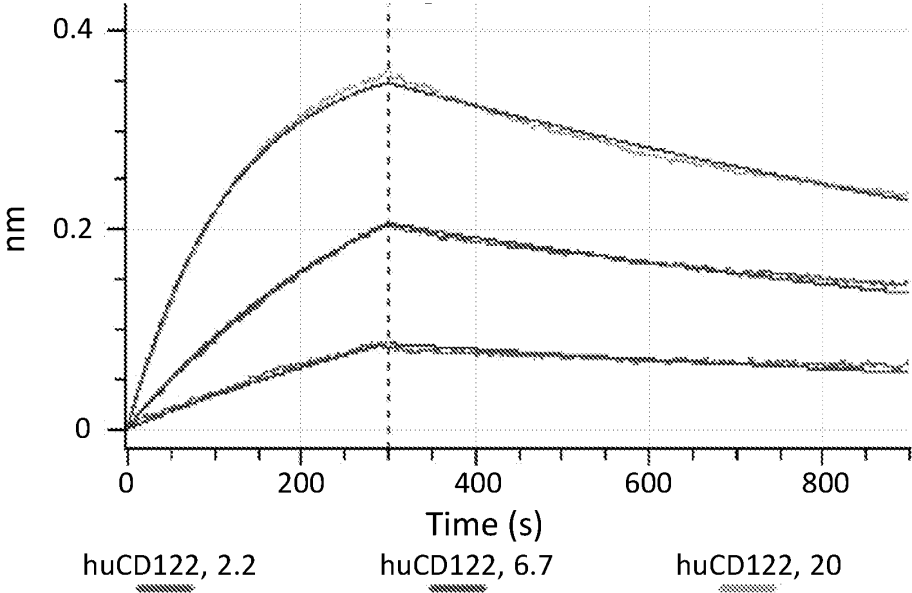


FIG. 7

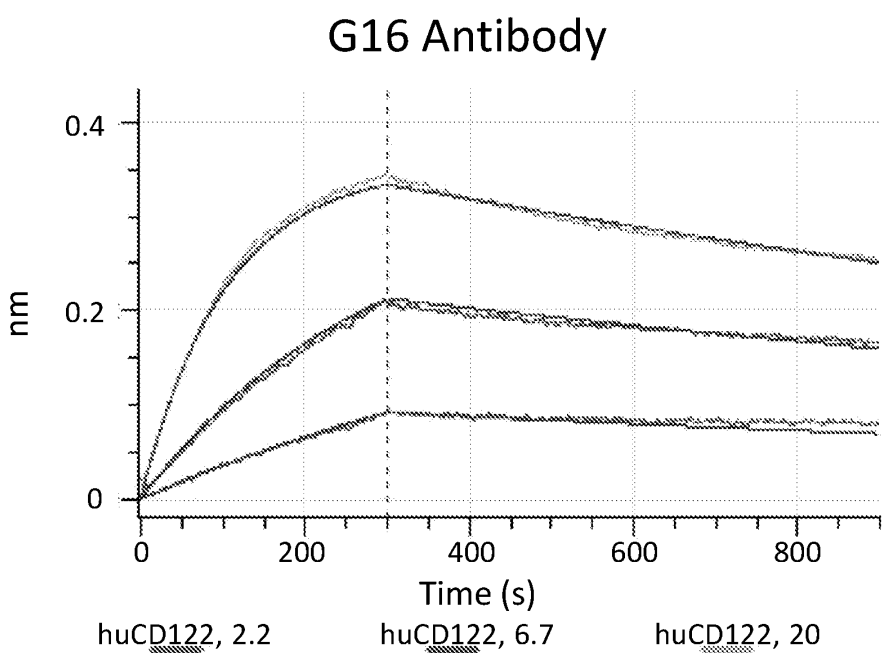
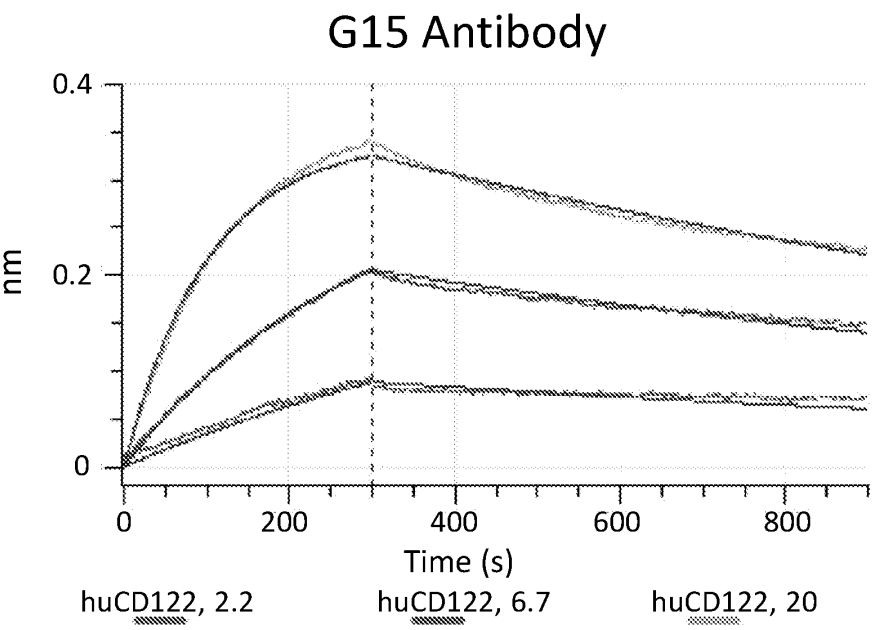


FIG. 8

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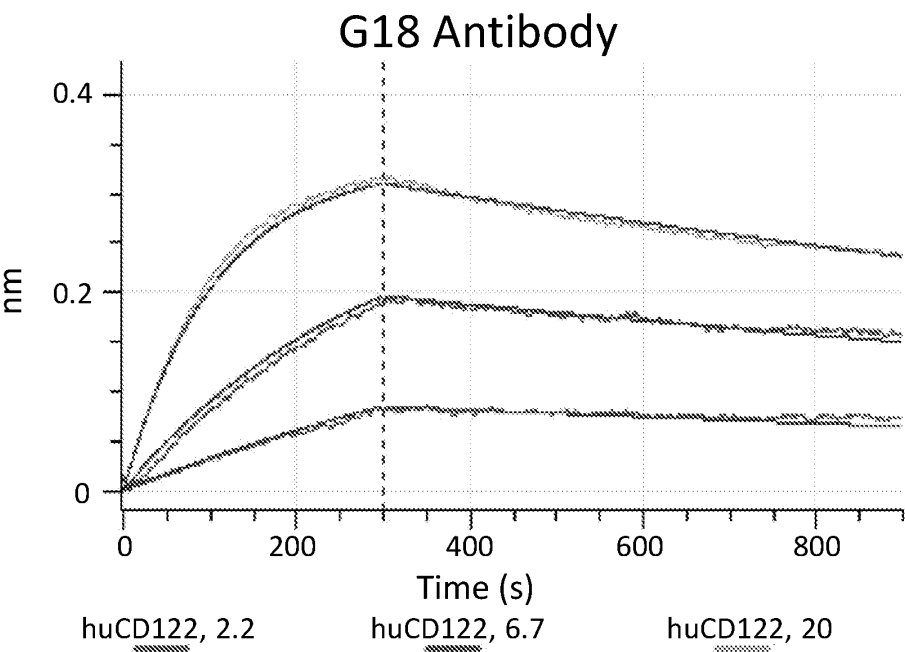
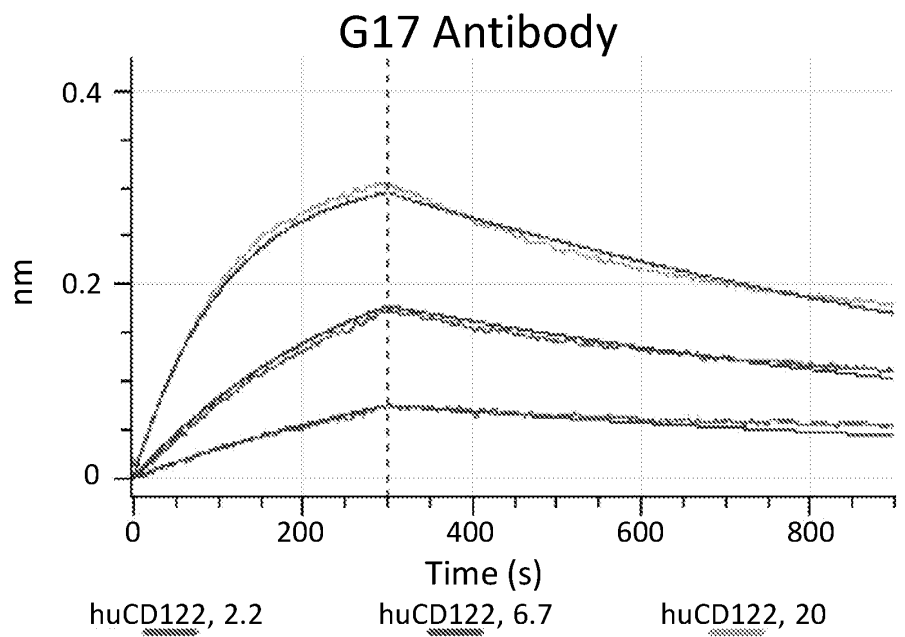
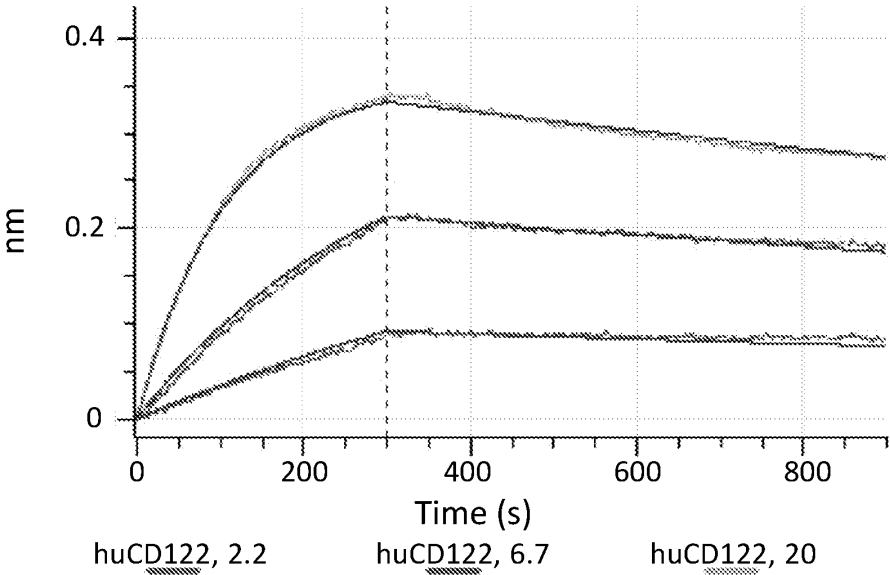


FIG. 9

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G19 Antibody



G20 Antibody

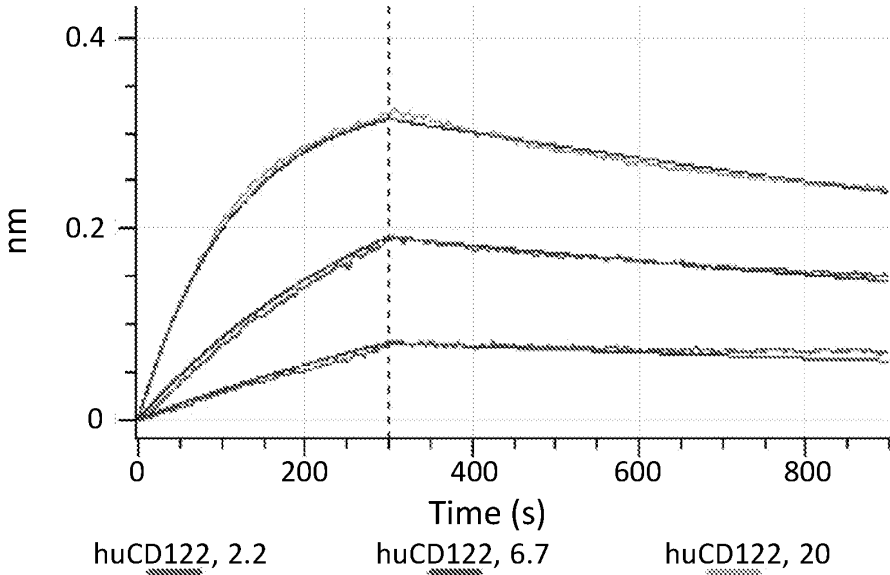


FIG. 10

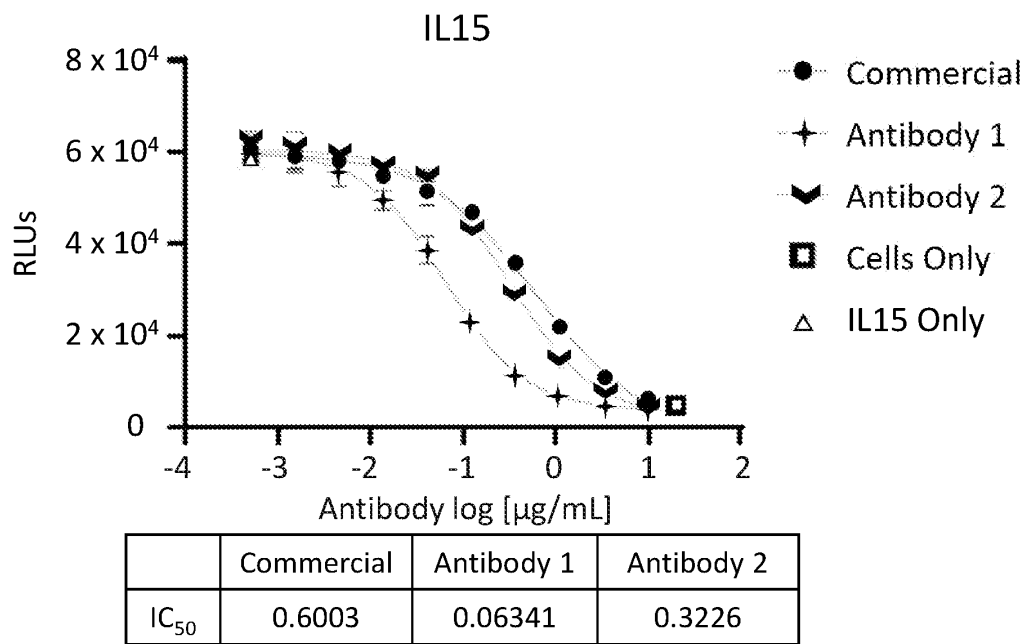
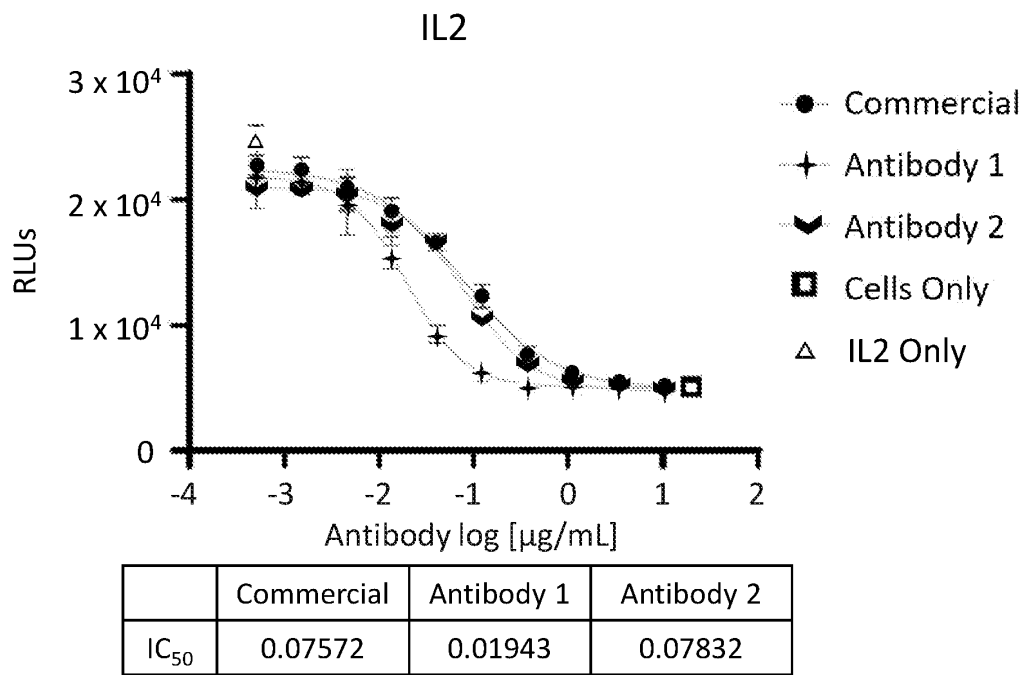


FIG. 11

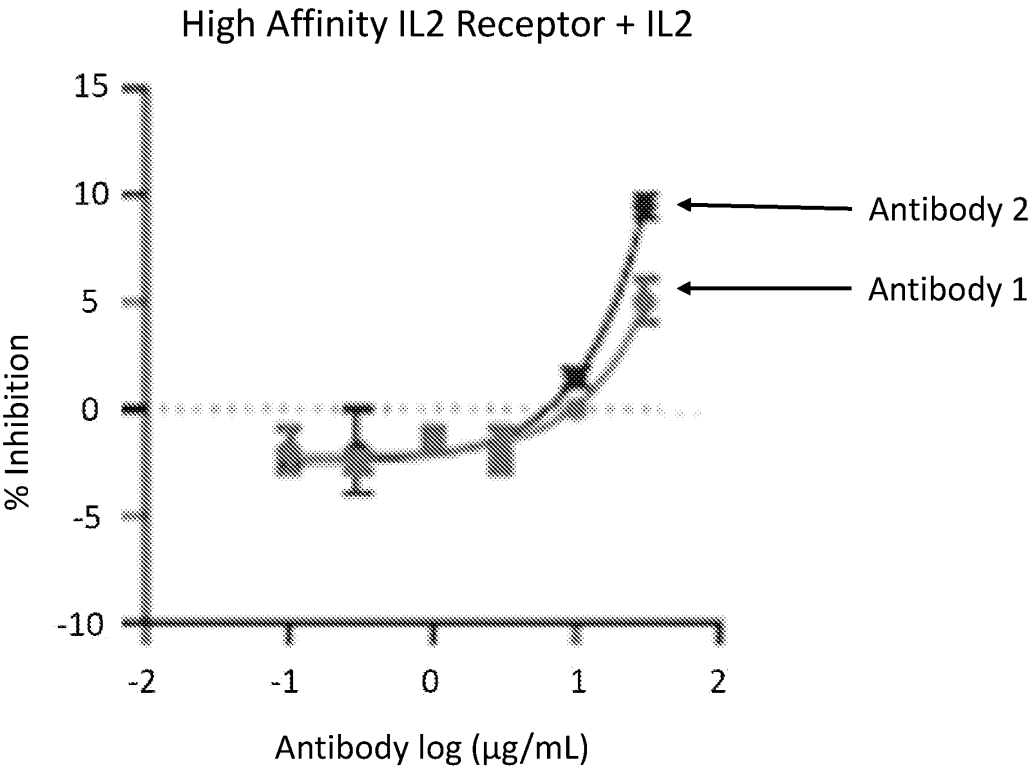


FIG. 12

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Human IL-2 Receptor Beta Protein (ILR2B or CD122)			
10	20	30	40
AAVNGTSQFT	CFYNSRANIS	CVWSQDGALQ	DTSCQVHAW <u>P</u>
50	60	70	80
<u>D</u> RRRWNTQCE	LLPVSQASWA	CNLILGAPDS	QKLTTV <u>VDI</u> VT
90	100	110	120
<u>L</u> RVLCREG <u>VR</u>	<u>WR</u> VMAIQD <u>FK</u>	<u>PF</u> ENLRMAP	ISLQVVHVET
130	140	150	160
HRCNISWEIS	QASH <u>YFER</u> HL	EFEARTLSPG	HT <u>W</u> EEAPLLT
170	180	190	200
LKQKQEWICL	ETLTPDTQYE	FQVRVKPLQG	E <u>W</u> TTWSPWSQ
210	220		
PLAFRTKPAA	LGKD		
<u>underlined</u> = epitope region			
<u>boxed</u> = conformational changes			

FIG. 13

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Unique ID	Log2 FC Forte/NIST			Unique ID	Log2 FC Forte/NIST		
	20s	40s	T-test		20s	40s	T-test
37_Oxidation on H				107_Oxidation on L			
37_1Unmodified				107_1Unmodified			
39_CF3 on W				108_Oxidation on M			
39_CF3_OH on W				108_1Unmodified			
39_DiCF3 on W				111_Oxidation on I			
39_Dioxidation on W				111_1Unmodified			
39_Oxidation on W				116_CF3 on V			
39_1Unmodified				116_1Unmodified			
39_Nitro on W				117_CF3 on H			
41_CF3 on D				117_1Unmodified			
41_1Unmodified				134_CF3 on H			
59_CF3 on W				134_Oxidation on H			
59_DiCF3 on W				134_1Unmodified			
59_1Unmodified				135_CF3 on Y			
61_CF3 on C				135_Dioxidation on Y			
61_1Unmodified				135_Nitro on Y			
69_CF3 on D				135_Oxidation on Y			
69_1Unmodified				135_1Unmodified			
76_Oxidation on V				136_CF3 on F			
76_1Unmodified				136_Oxidation on F			
79_Oxidation on V				136_1Unmodified			
79_1Unmodified				136_Dioxidation on F			
81_Oxidation on L				139_CF3 on H			
81_1Unmodified				139_Oxidation on H			
89_CF3 on V				139_1Unmodified			
89_Oxidation on V				140_Oxidation on L			
89_1Unmodified				140_1Unmodified			
91_CF3 on W				142_CF3 on F			
91_CF3_OH on W				142_Oxidation on F			
91_DiCF3 on W				142_1Unmodified			
91_Dioxidation on W				151_CF3 on H			
91_Oxidation on W				151_1Unmodified			
91_1Unmodified				153_CF3 on W			
93_Oxidation on V				153_CF3_OH on W			
93_1Unmodified				153_DiCF3 on W			
94_Dioxidation on M				153_Dioxidation on W			
94_Oxidation on M				153_Oxidation on W			
94_1Unmodified				153_1Unmodified			
96_Oxidation on I				154_CF3 on E			
96_1Unmodified				154_1Unmodified			
99_CF3 on F				179_CF3 on Y			
99_DiCF3 on F				179_Nitro on Y			
99_Oxidation on F				179_1Unmodified			
99_1Unmodified				181_CF3 on F			
99_CF3_OH on F				181_1Unmodified			
99_Dioxidation on F				195_CF3 on W			
102_CF3 on F				195_Dioxidation on W			
102_Oxidation on F				195_Oxidation on W			
102_1Unmodified				195_1Unmodified			
102_CF3_OH on F				198_CF3 on W			
102_Dioxidation on F				198_1Unmodified			
103_CF3 on E							
103_1Unmodified							
105_Oxidation on L							
105_1Unmodified							

FIG. 14

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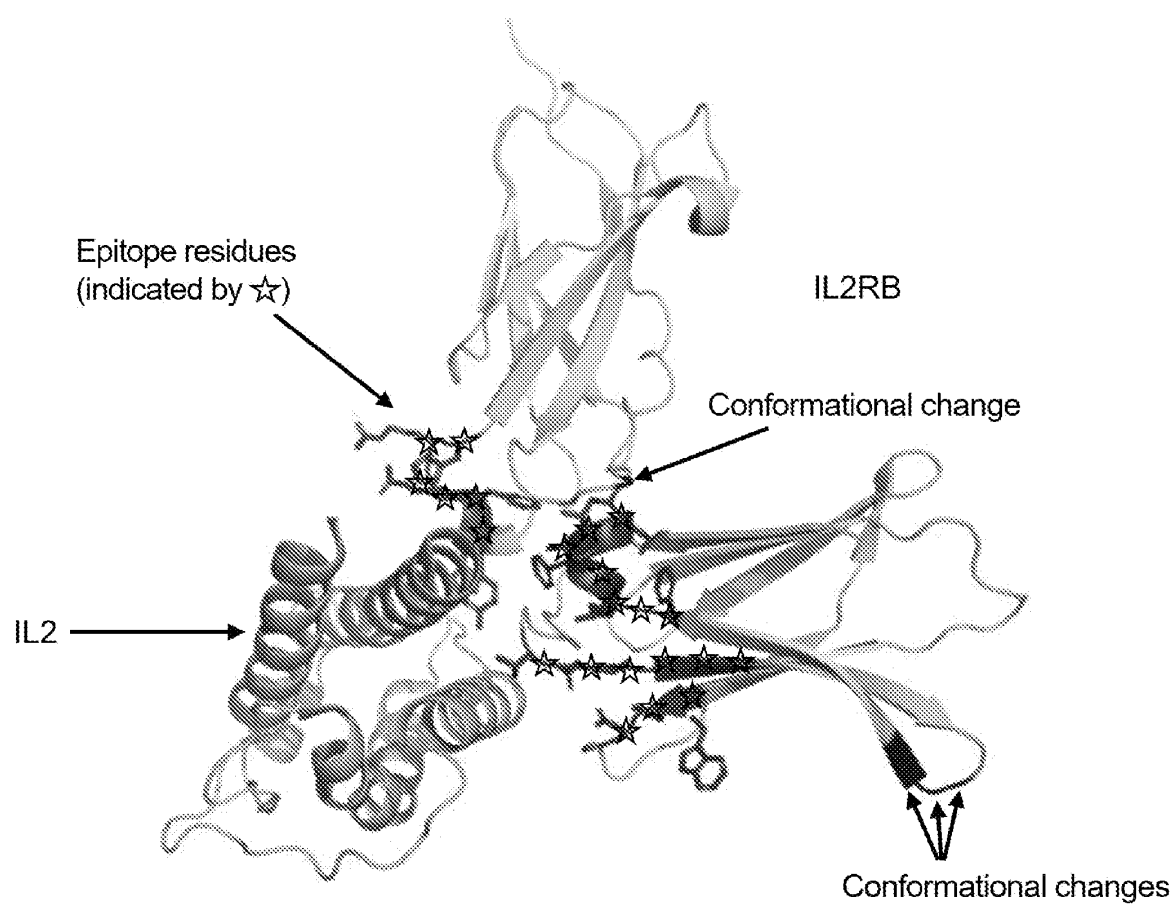


FIG. 15