

1/26

aCD25-a-686-HCDR1
GTFSSLAIS

aCD25-a-686-HCDR2
GIPIFGTANYAQKFQG

aCD25-a-686-HCDR3
ARGGSVSGTLVDFDI

aCD25-a-686-HCDR123:

QVQLVQSGAEVKKPGSSVKVSCKASGGTFSSLAISWVRQAPGQGLEWMGGIIPIF
GTANYAQKFQGRVTITADESTSTAYMELSSLRSEDTAVYYCARGGSVSGTLVDFDI
WGQGTMTVTVSS

aCD25-a-686-LCDR1
RASQSISSWLA

aCD25-a-686-LCDR2
KASSLES

aCD25-a-686-LCDR3
QQYNIYPIT

aCD25-a-686-LCDR123

DIQMTQSPSTLSASVGDRVTITCRASQSISSWLAWYQQKPGKAPKLLIYKASSLESG
VPSRFSGSGSGTEFTLTISSLQPDFFATYYCQQYNIYPITFGGGTKVEIK

FIGURE 1

10 20 30 40 50
MDSYLLMWGL LTFIMVPGCQ AELCDDDPPE IPHATFKAMA YKEGTM LNCE
aCD25ep-b

60 70 80 90 100
aCD25ep-b aCD25ep-a
CKRGFFRIKS GSLYMLCTGN SSHSSWDNQC QCTS SATRNT TKQVTPQPEE

110 120 130 140 150
aCD25ep-c
QKERKTTEMQ SPMQPVDAQS LPGHCREPPP WENEATERIY HFVVGQMVYY

160 170 180 190 200
QCVQGYRALH RGPESVCKM THGKTRWTQP QLICTGEMET SQFPGECKPQ

210 220 230 240 250
ASPEGRPESE TSCLVTTTDF QIQTEMAATM ETSIFTTEYQ VAVAGCVFLL

260 270
ISVLLLSGLT WQRRQRKSRR TI

FIGURE 2

2/26

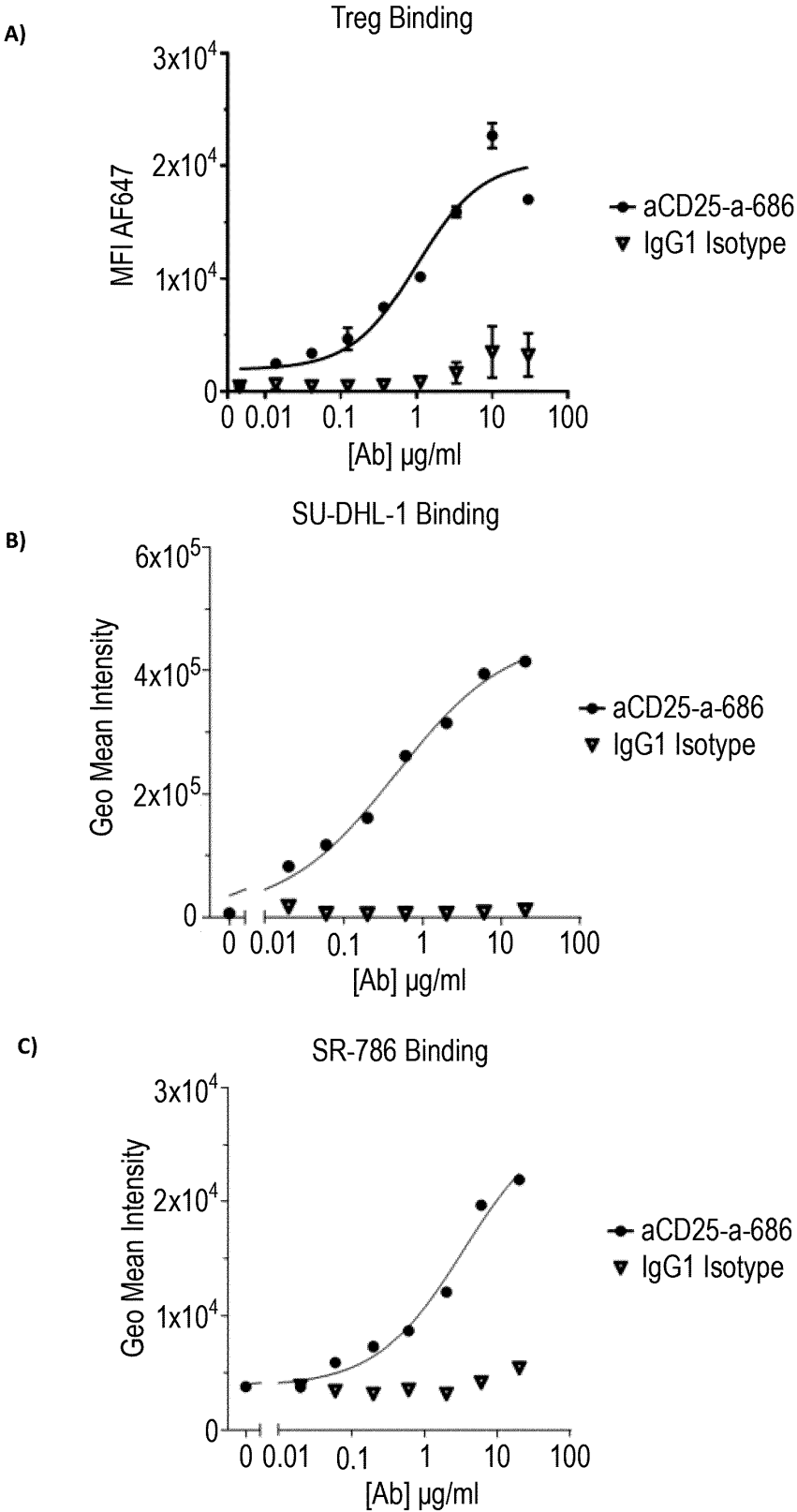


FIGURE 3

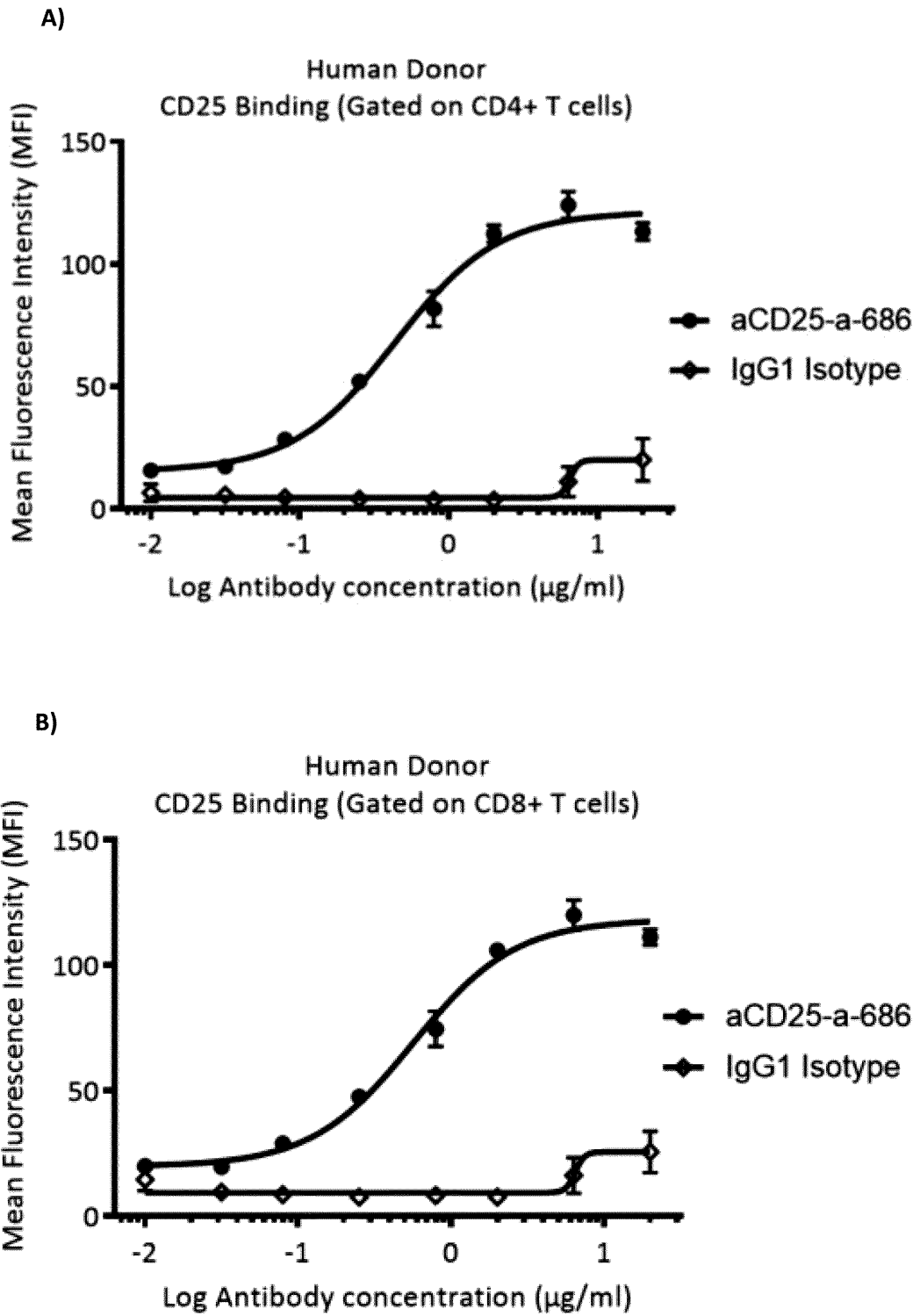


FIGURE 4

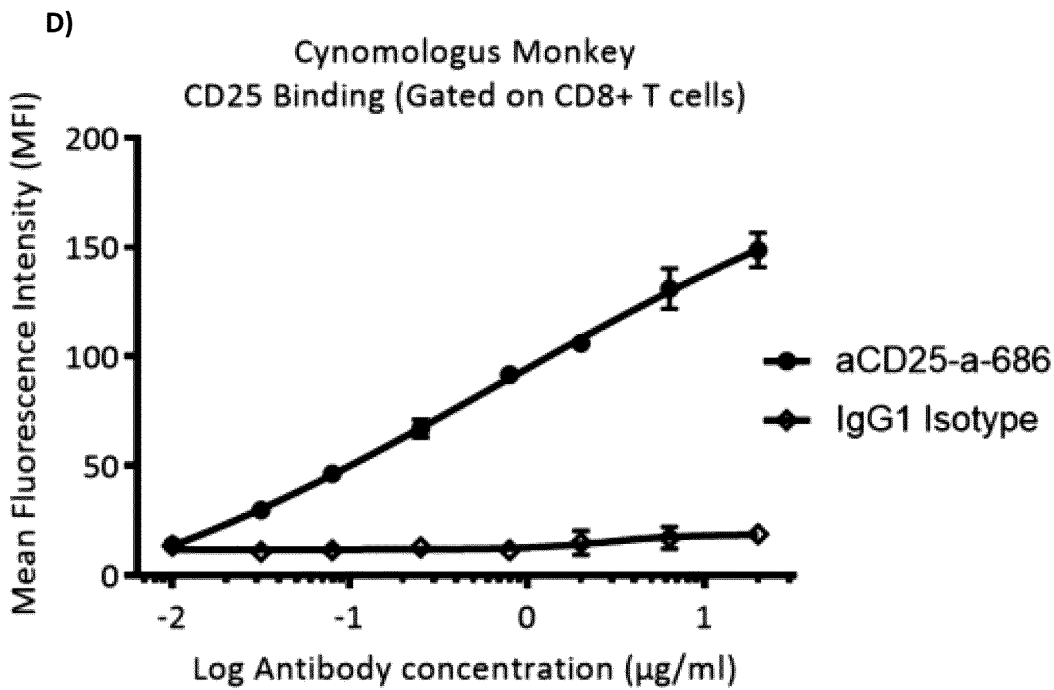
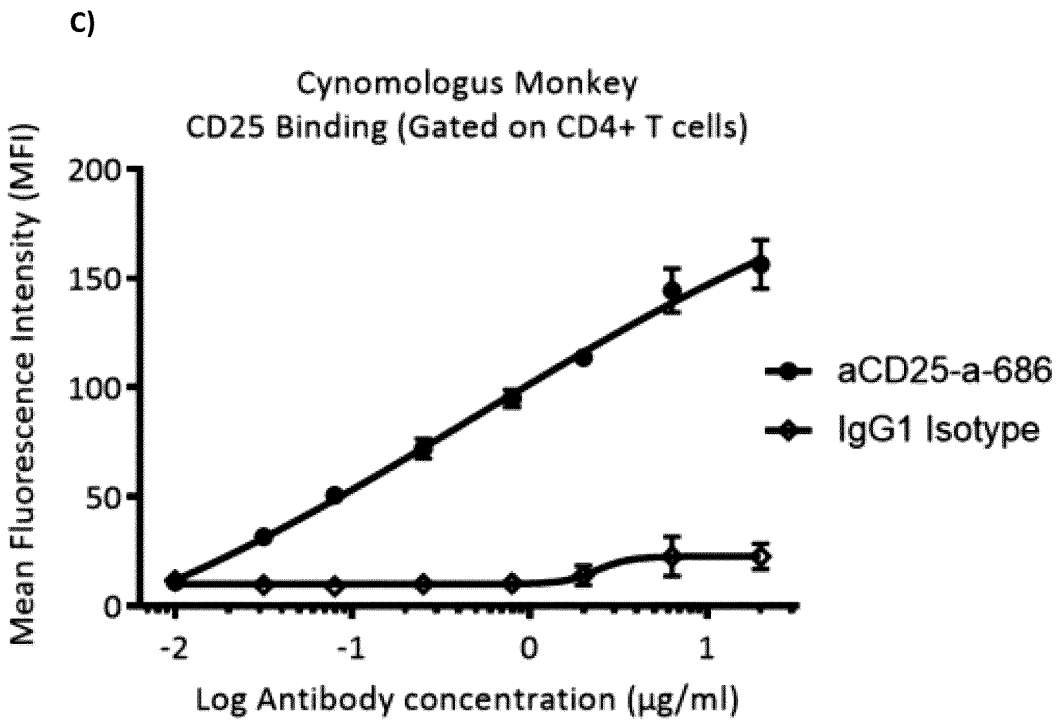


Figure 4. Cont.

5/26

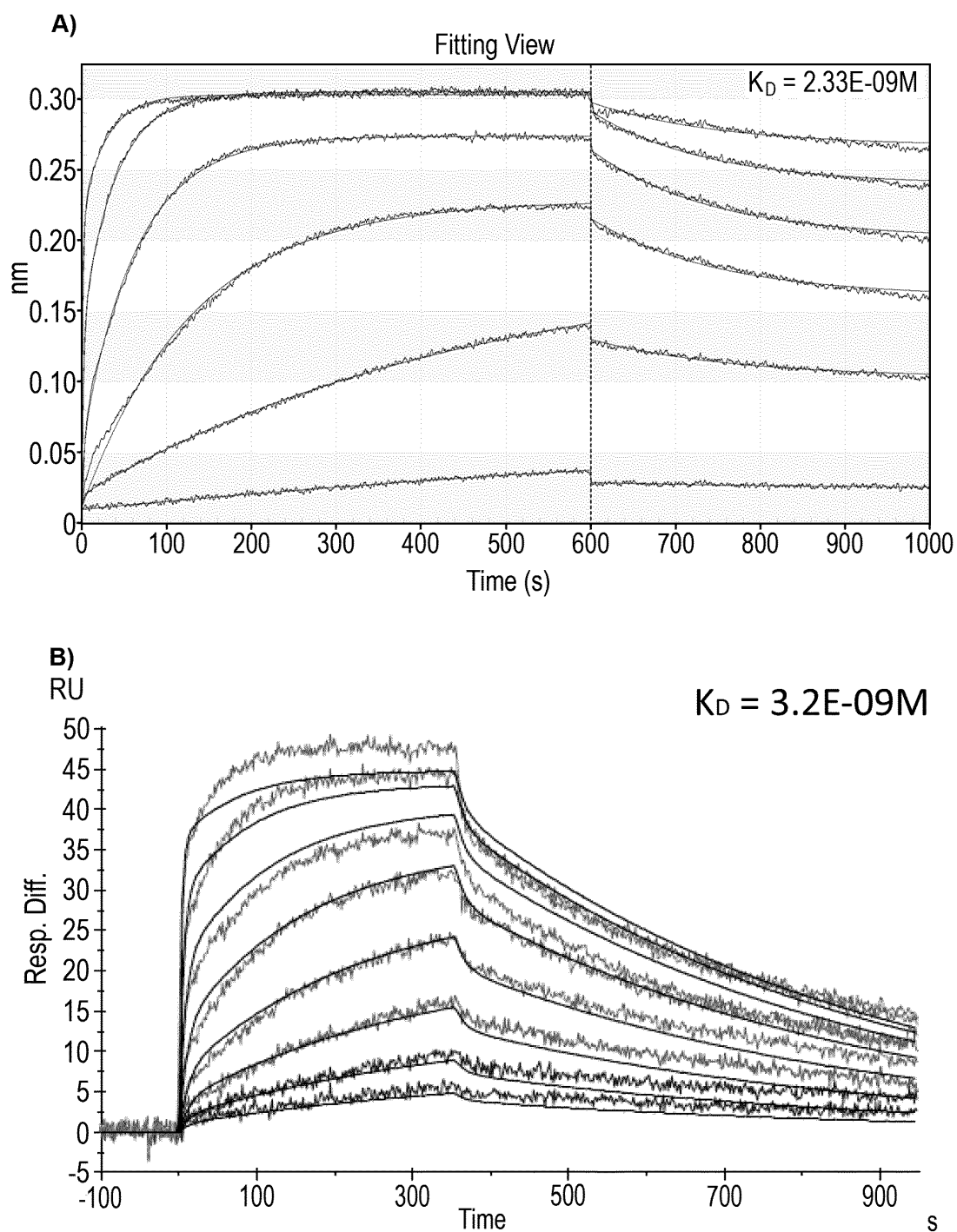


Figure 5

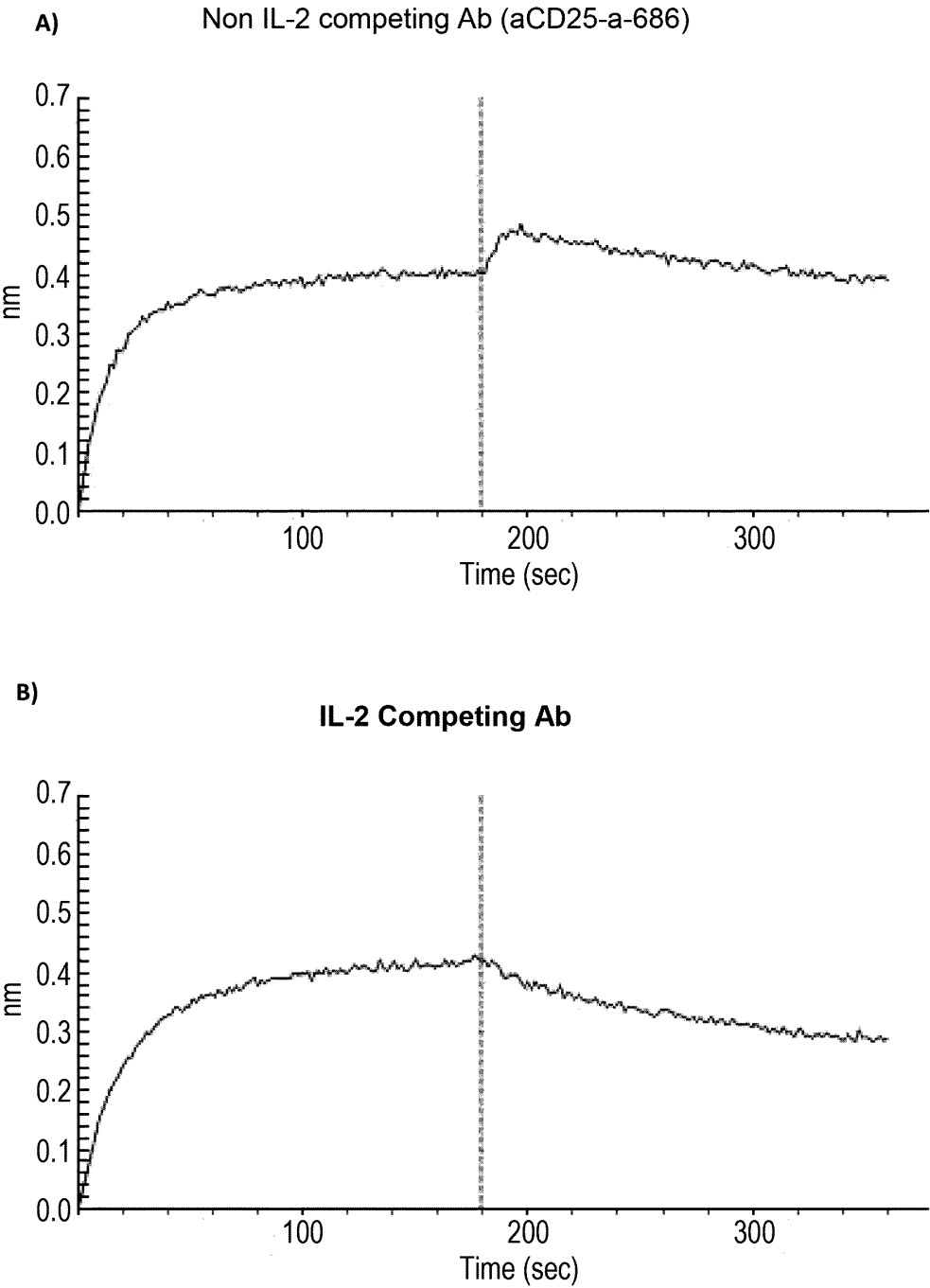


FIGURE 6

7/26

Competitive binding to Daclizumab determine via Octet

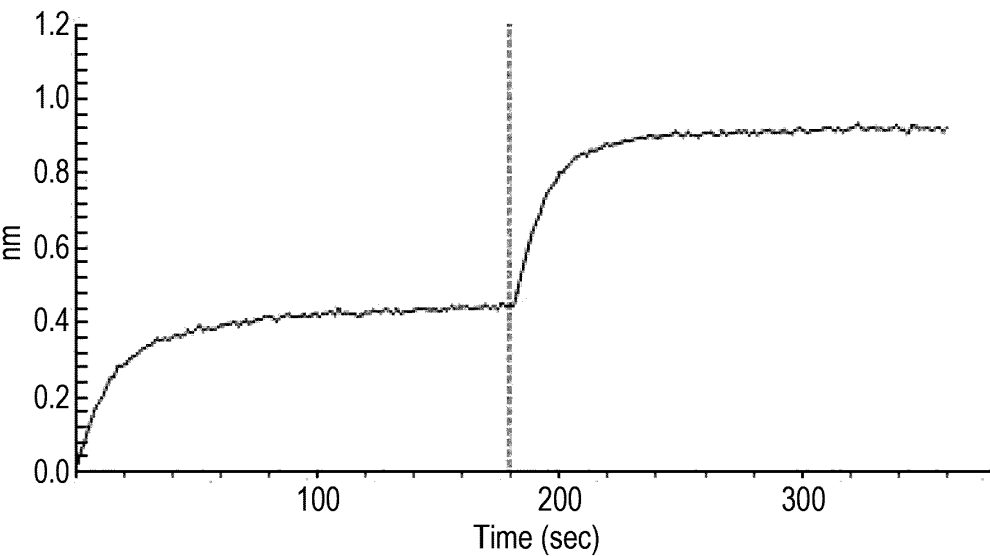


FIGURE 7

IL2 titration

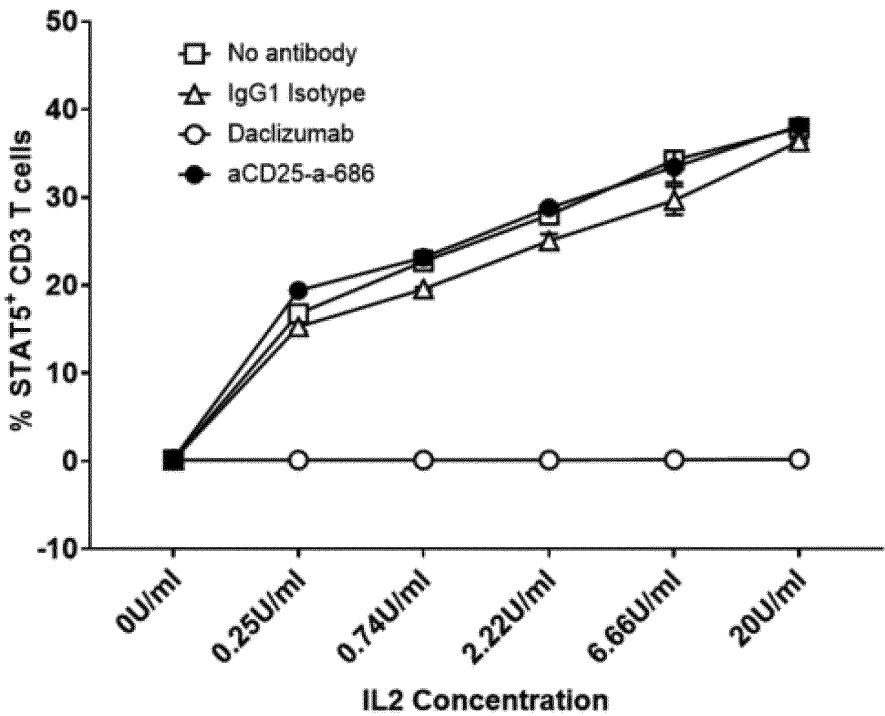


FIGURE 8

8/26

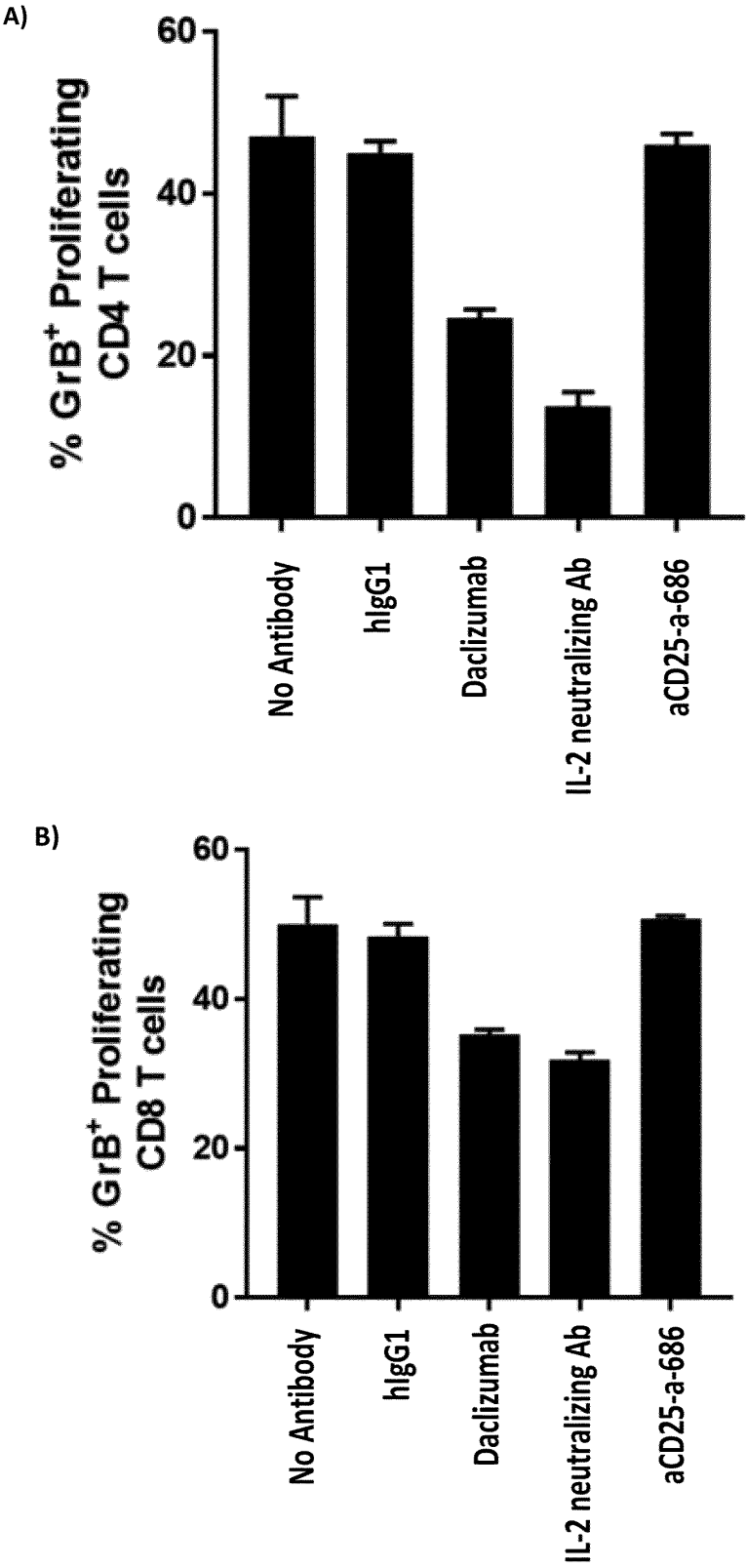


FIGURE 9

9/26

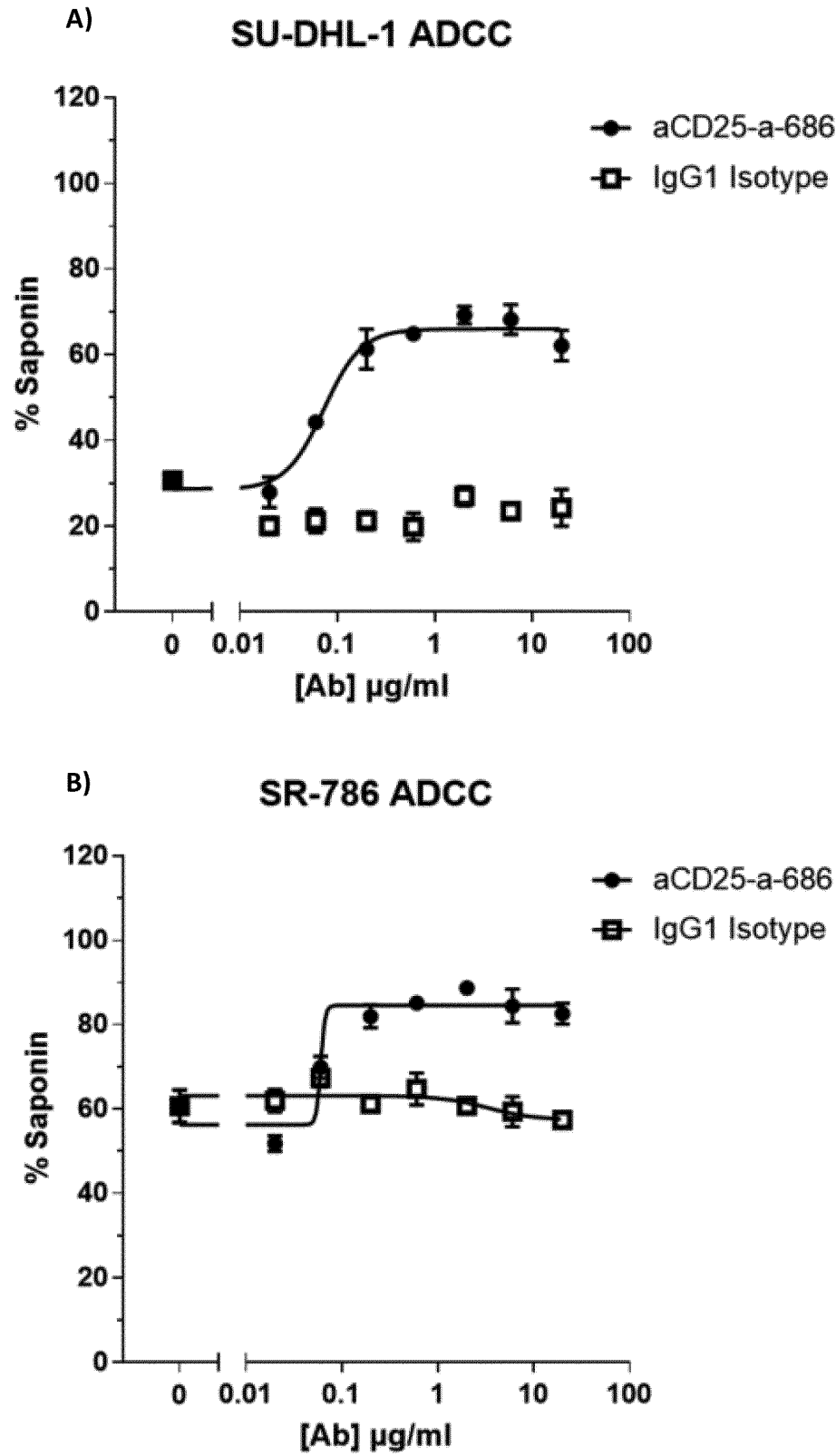


FIGURE 10

10/26

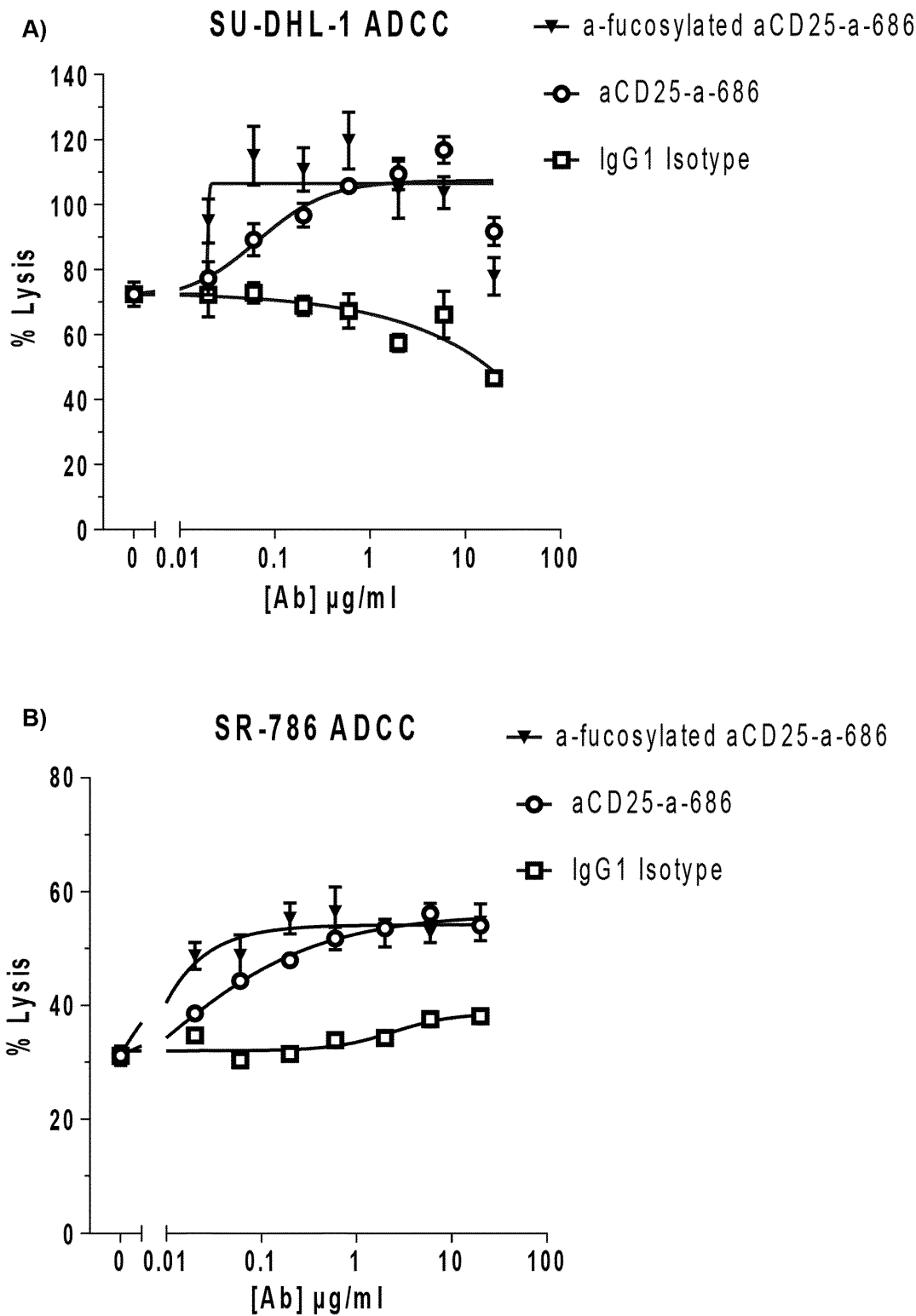


Figure 11

11/26

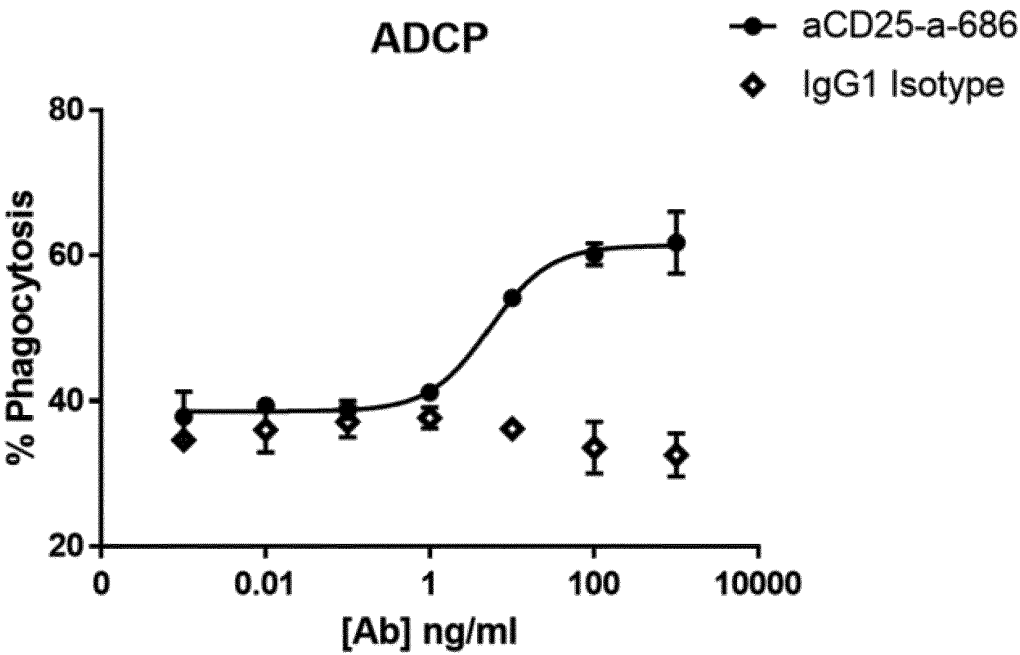


FIGURE 12

12/26

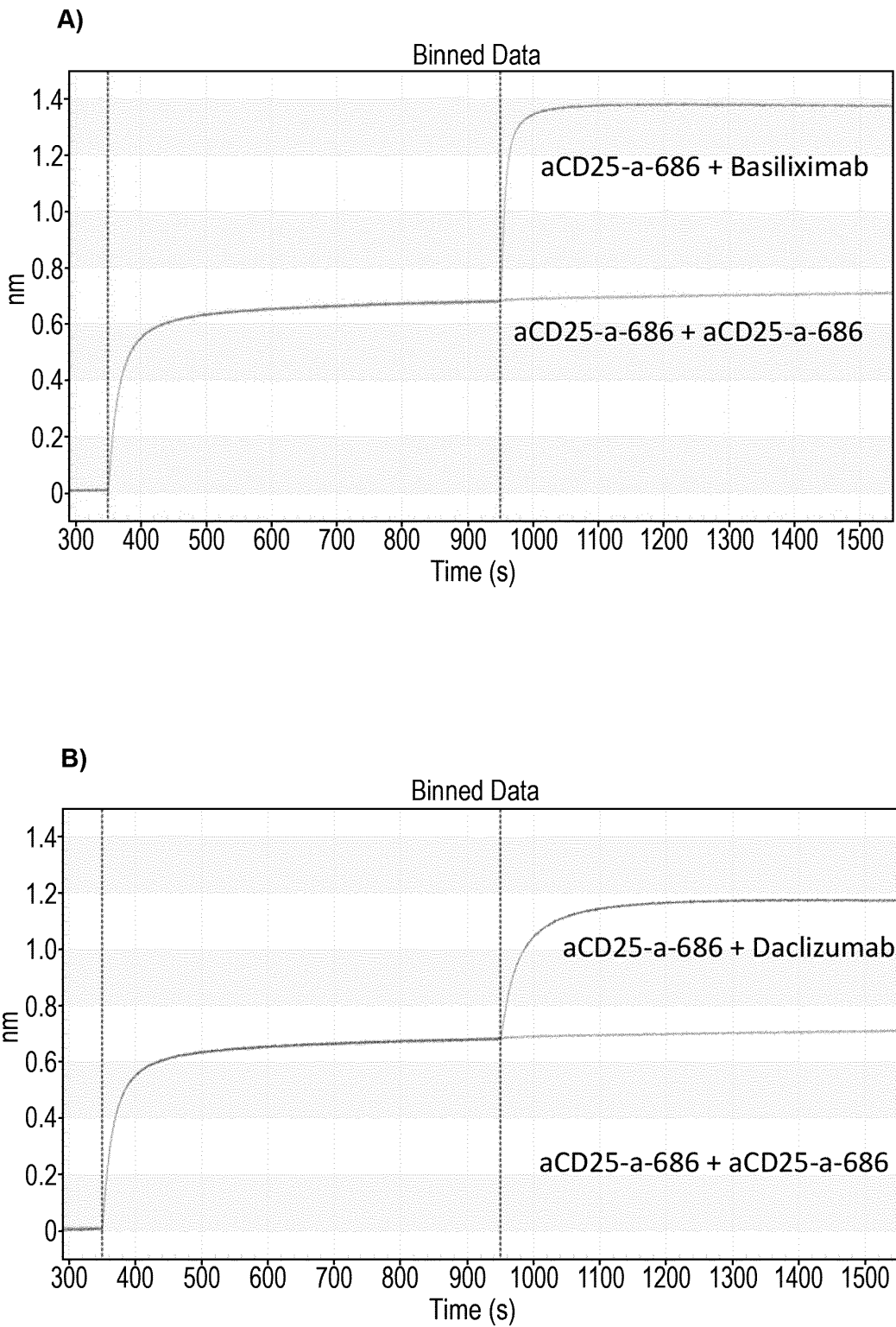
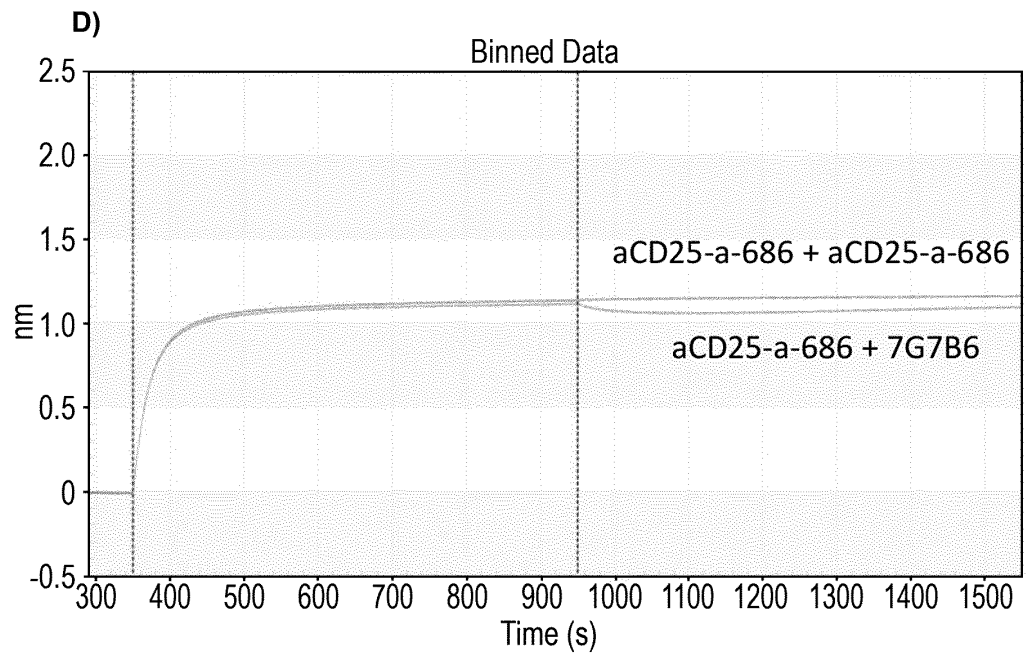
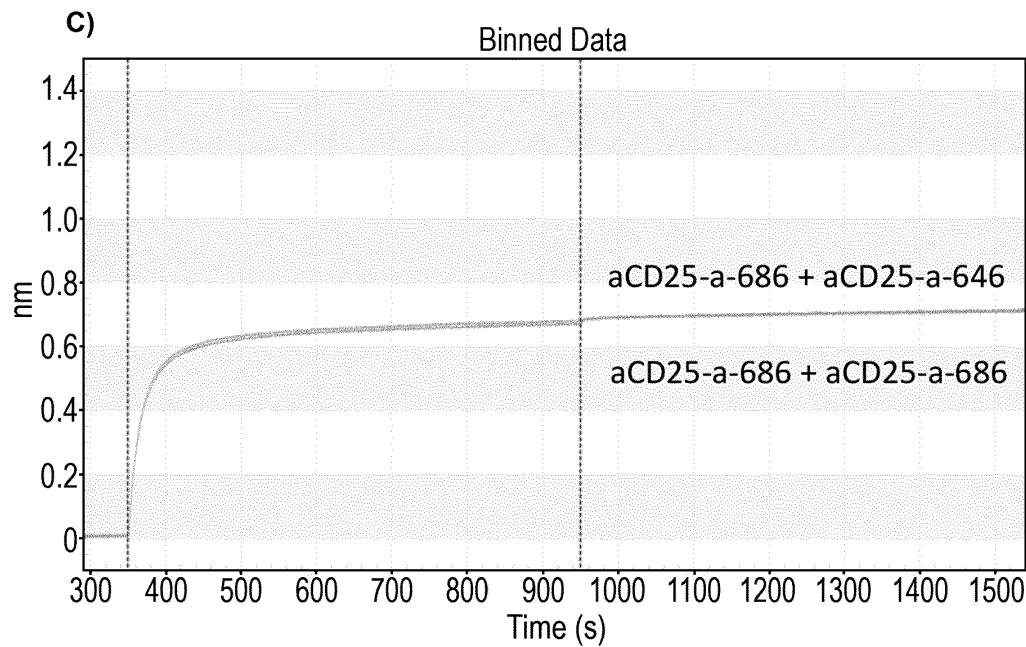


Figure 13



14/26

aCD25-a686-m1-HCDR1 aCD25-a686-m1-HCDR2 aCD25-a686-m1-HCDR3

GTFSSLAIS AIIPVFGTASYAQKFQG ARGGSVSGTLVDFDI

aCD25-a686-m1-HCDR123:

QVQLVQSGAEVKKPGSSVKVSCKASGGTFSSLAISWVRQAPGQGLEWMGAIIPVF
GTASYAQKFQGRVTITADESTSTAYMELSSLRSEDTAVYYCCARGGSVSGTLVDFDI
 WGQGTMVTVSS

aCD25-a686-m1-LCDR1 aCD25-a686-m1-LCDR2 aCD25-a686-m1-LCDR3

RASQSISSWLA KASSLES QQYNIYPIT

aCD25-a686-m1-LCDR123

DIQMTQSPSTLSASVGDRVTITCRASQSISSWLAWYQQKPGKAPKLLIYKASSLESG
 VPSRFSGSGSGTEFTLTISLQPDFFATYYCQQYNIYPITFGGGTKVEIK

Figure 14

aCD25-a686-m2-HCDR1 aCD25-a686-m2-HCDR2 aCD25-a686-m2-HCDR3

GTFSSLAIT GIIPIFGDASYAQKFQG ARGGSVSGTLVDFDI

aCD25-a686-m2-HCDR123:

QVQLVQSGAEVKKPGSSVKVSCKASGGTFSSLAITWVRQAPGQGLEWMGGIIPIF
GDASYAQKFQGRVTITADESTSTAYMELSSLRSEDTAVYYCCARGGSVSGTLVDFDI
 WGQGTMVTVSS

aCD25-a686-m2-LCDR1 aCD25-a686-m2-LCDR2 aCD25-a686-m2-LCDR3

RASQSISSWLA KASSLES QQYNIYPIT

aCD25-a686-m2-LCDR123

DIQMTQSPSTLSASVGDRVTITCRASQSISSWLAWYQQKPGKAPKLLIYKASSLESG
 VPSRFSGSGSGTEFTLTISLQPDFFATYYCQQYNIYPITFGGGTKVEIK

Figure 15

15/26

aCD25-a686-m3-HCDR1 aCD25-a686-m3-HCDR2 aCD25-a686-m3-HCDR3

GTFSSLAIS GIIPIFGDANYAQLQG ARGGSVSGTLVDFDI

aCD25-a686-m3-HCDR123:

QVQLVQSGAEVKKPGSSVKVSC**KASGGT**FSSLAISWVRQAPGQGLEWMGGIIPF
GDANYAQLQGRVTMTTDTSTSTAYMELRSLRSDDTAVYYCARGGSVSGTLVDFD
 IWGQGTMTVSS

aCD25-a686-m3-LCDR1 aCD25-a686-m3-LCDR2 aCD25-a686-m3-LCDR3

RASQSISSWLA KASSLES QQYNIYPIT

aCD25-a686-m3-LCDR123

DIQMTQSPSTLSASVGDRV**TITCRASQSISSW**LAWYQQKPGKAPKLLIYKASSLESG
 VPSRFSGSGSGTEFTLTISLQPDDFATYYCQQYNIYPITFGGGTKVEIK

Figure 16

aCD25-a686-m4-HCDR1 aCD25-a686-m4-HCDR2 aCD25-a686-m4-HCDR3

GTFSSALAI GIIPLFGRANYAQKFQG ARGGSVSGTLVDFDI

aCD25-a686-m4-HCDR123:

QVQLVQSGAEVKKPGSSVKVSC**KASGGT**FSSALAIWVRQAPGQGLEWMGGIIPF
GRANYAQKFQGRVTITADESTSTAYMELSSLRSEDTAVYYCARGGSVSGTLVDFDI
 WGQGTMTVSS

aCD25-a686-m4-LCDR1 aCD25-a686-m4-LCDR2 aCD25-a686-m4-LCDR3

RASQSISSWLA KASSLES QQYNIYPIT

aCD25-a686-m4-LCDR123

DIQMTQSPSTLSASVGDRV**TITCRASQSISSW**LAWYQQKPGKAPKLLIYKASSLESG
 VPSRFSGSGSGTEFTLTISLQPDDFATYYCQQYNIYPITFGGGTKVEIK

Figure 17

16/26

aCD25-a686-m5-HCDR1 aCD25-a686-m5-HCDR2 aCD25-a686-m5-HCDR3

GTFSSLAIF GIIPVFGQANYAQKFQG ARGGSVSGTLVDFDI

aCD25-a686-m5-HCDR123:

QVQLVQSGAEVKKPGSSVKVSCKASGGTFSSLAIFWVRQAPGQGLEWMGGIIPVF
GQANYAQKFQGRVTITVDESTSTAYMELSSLRSEDTAVYYCARGGSVSGTLVDFDI
 WGQGTMVTVSS

aCD25-a686-m5-LCDR1 aCD25-a686-m5-LCDR2 aCD25-a686-m5-LCDR3

RASQSISSWLA KASSLES QQYNIYPIT

aCD25-a686-m5-LCDR123

DIQMTQSPSTLSASVGDRVTITCRASQSISSWLAWYQQKPGKAPKLLIYKASSLESG
 VPSRFSGSGSGTEFTLTISSLQPDDFATYYCQQYNIYPITFGGGTKVEIK

Figure 18

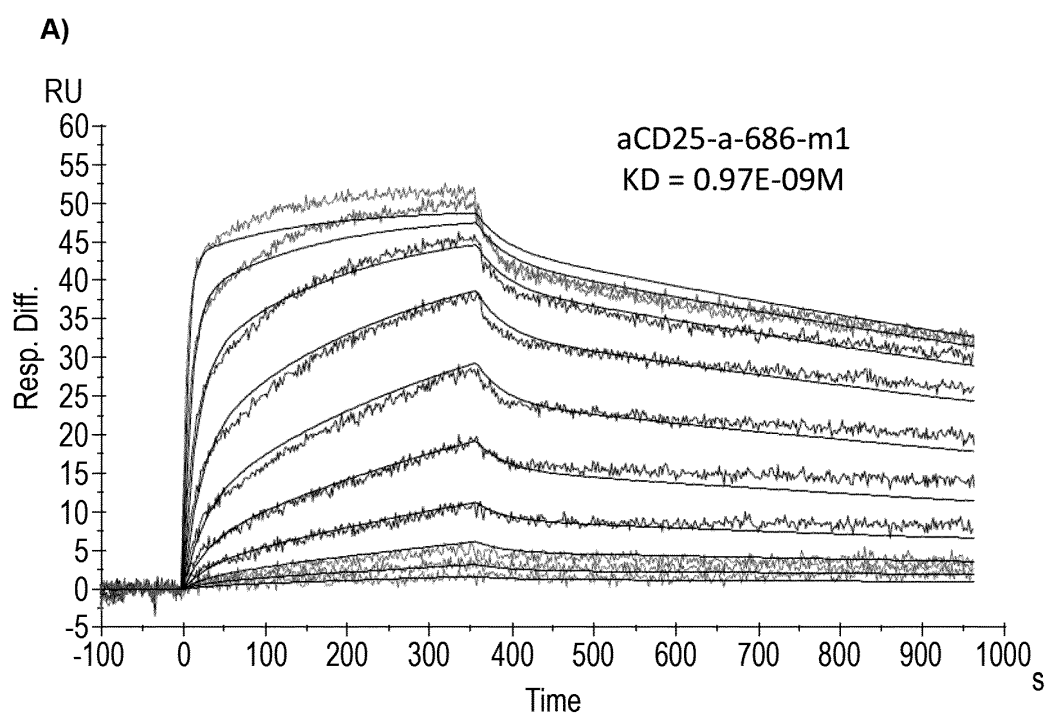
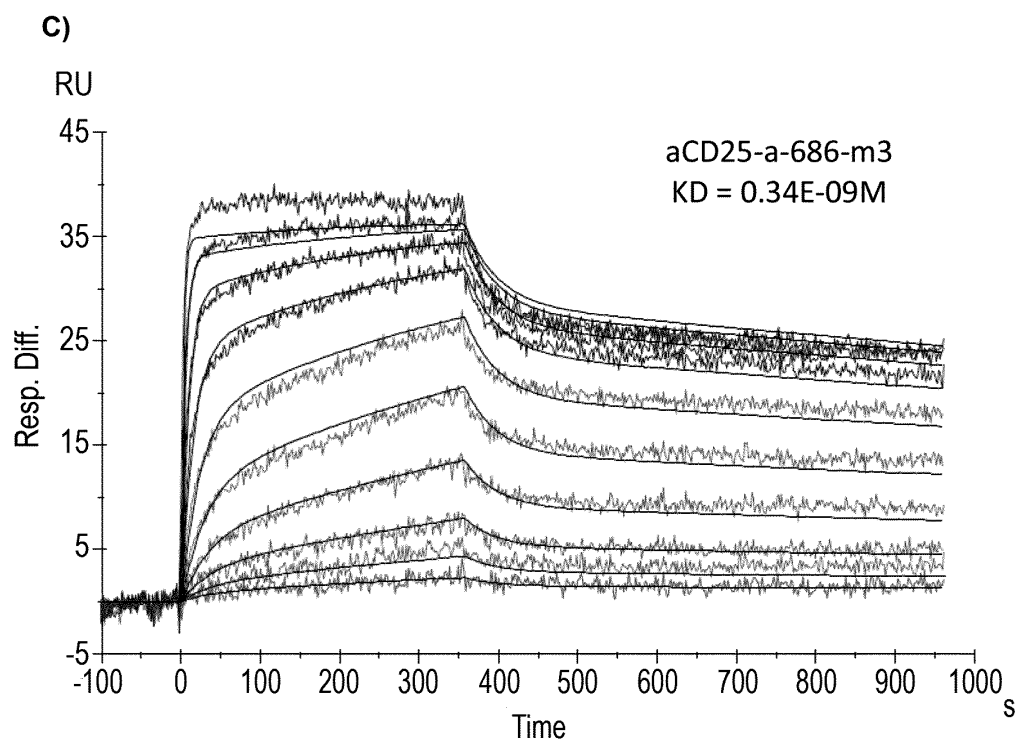
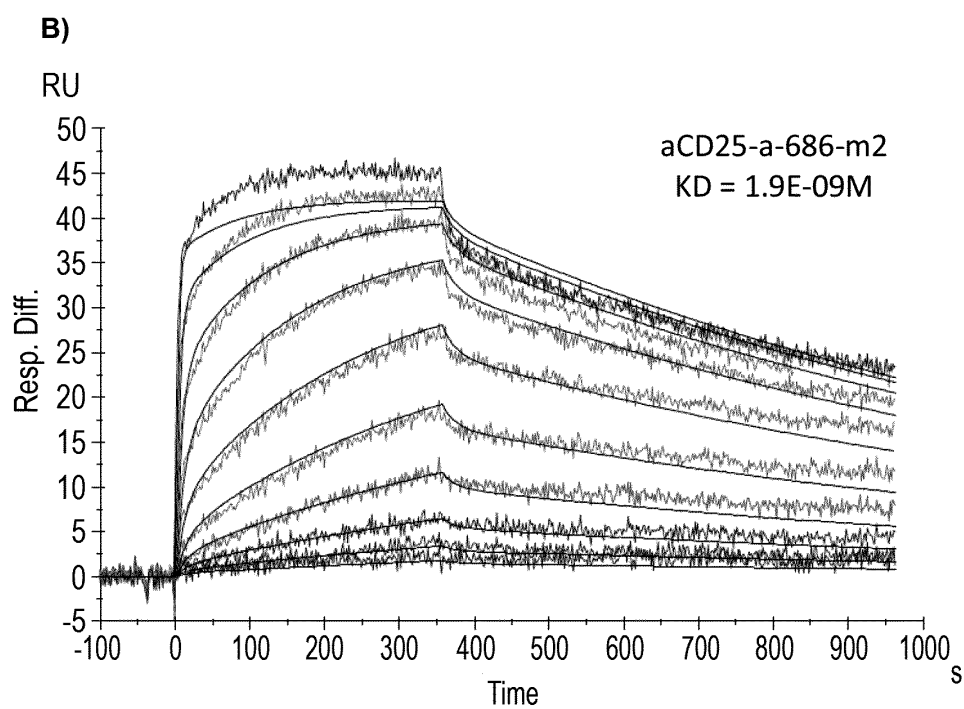


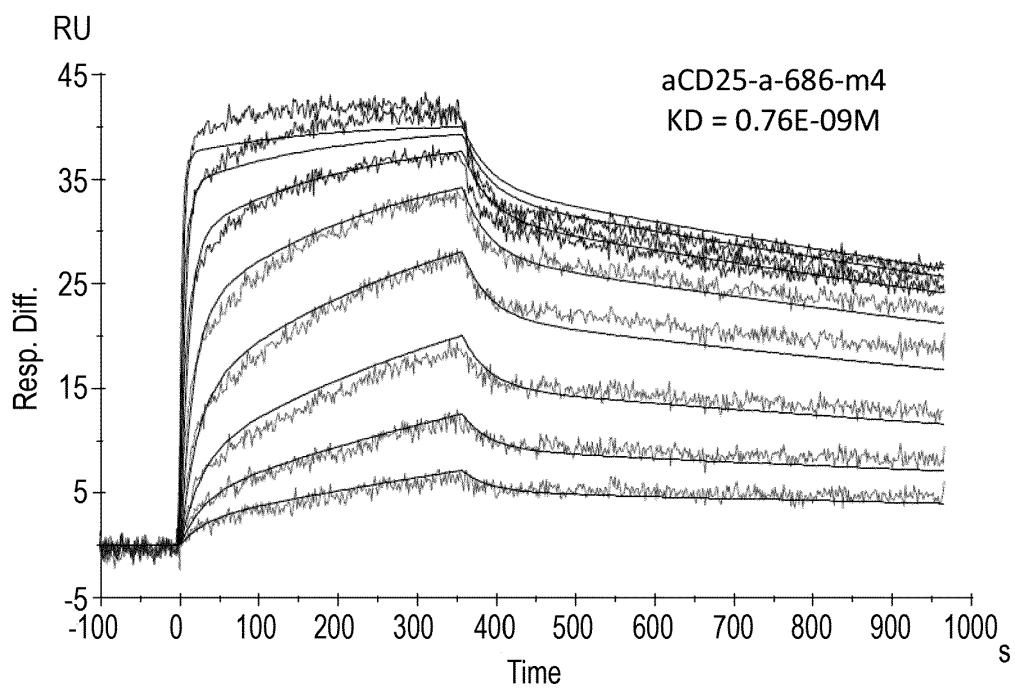
Figure 19

17/26

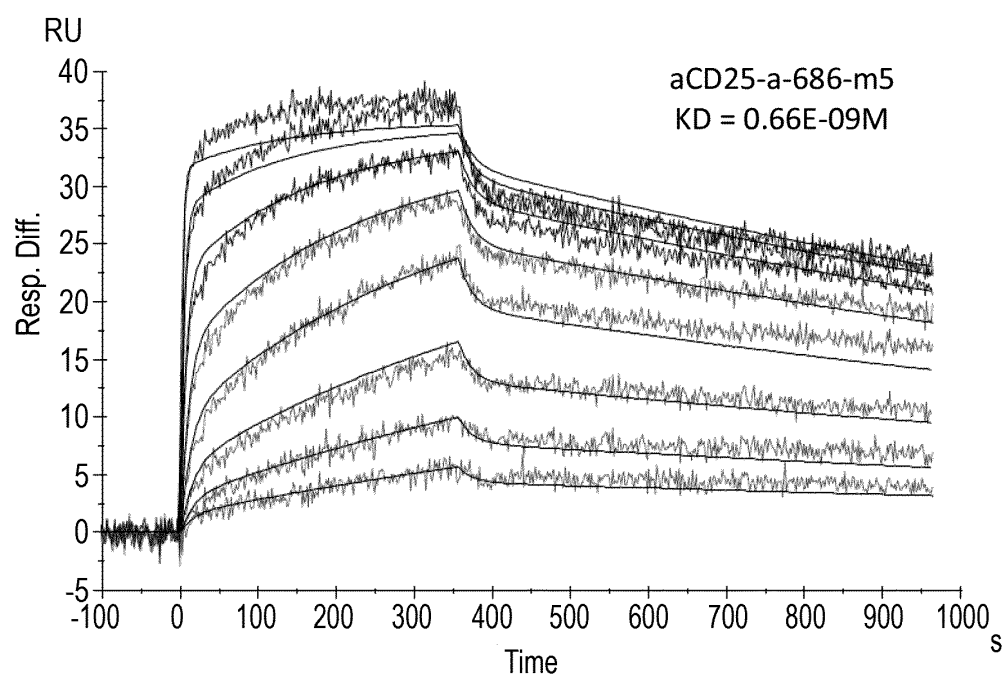


18/26

D)



E)



19/26

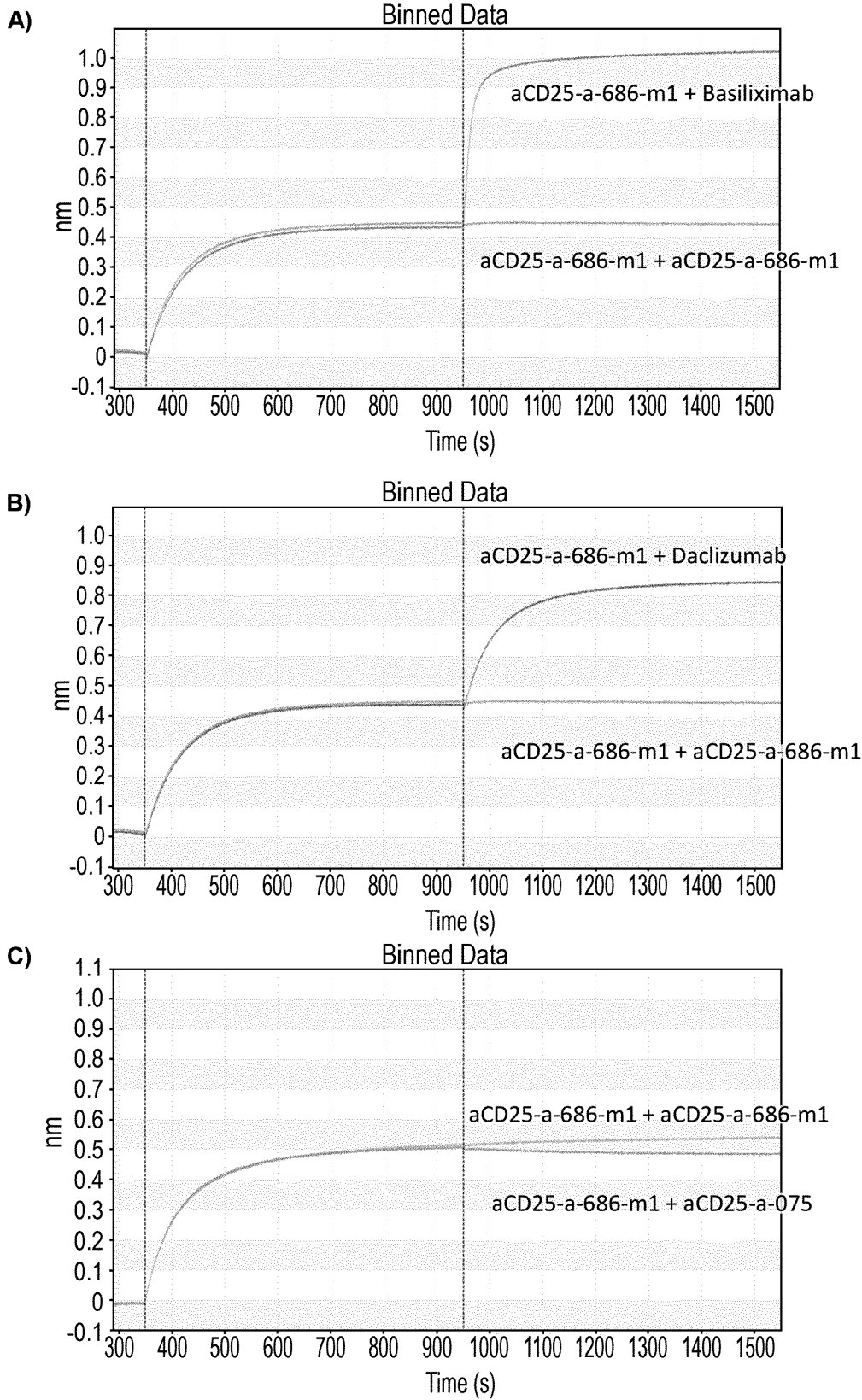


Figure 20

20/26

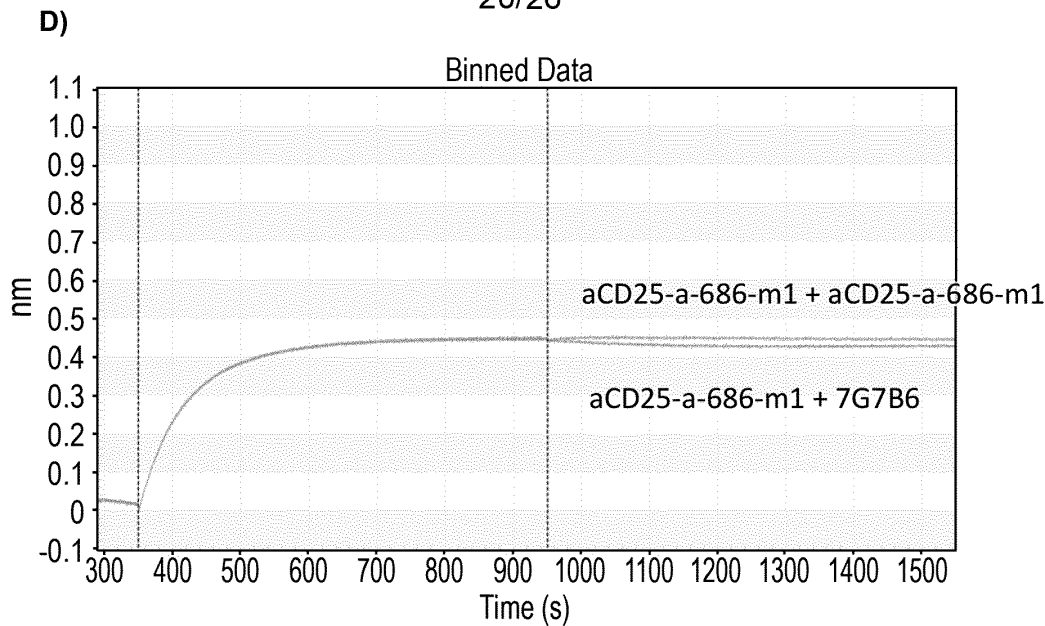
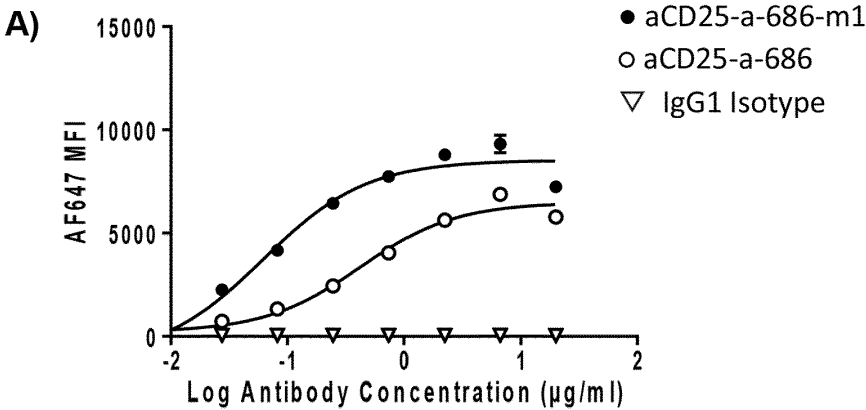


Figure 20 cont.

Karpas 299 binding



Karpas 299 binding

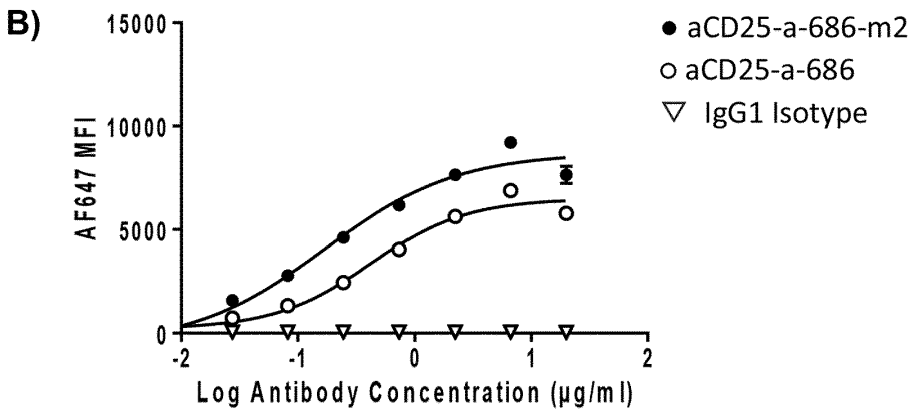


Figure 21

21/26

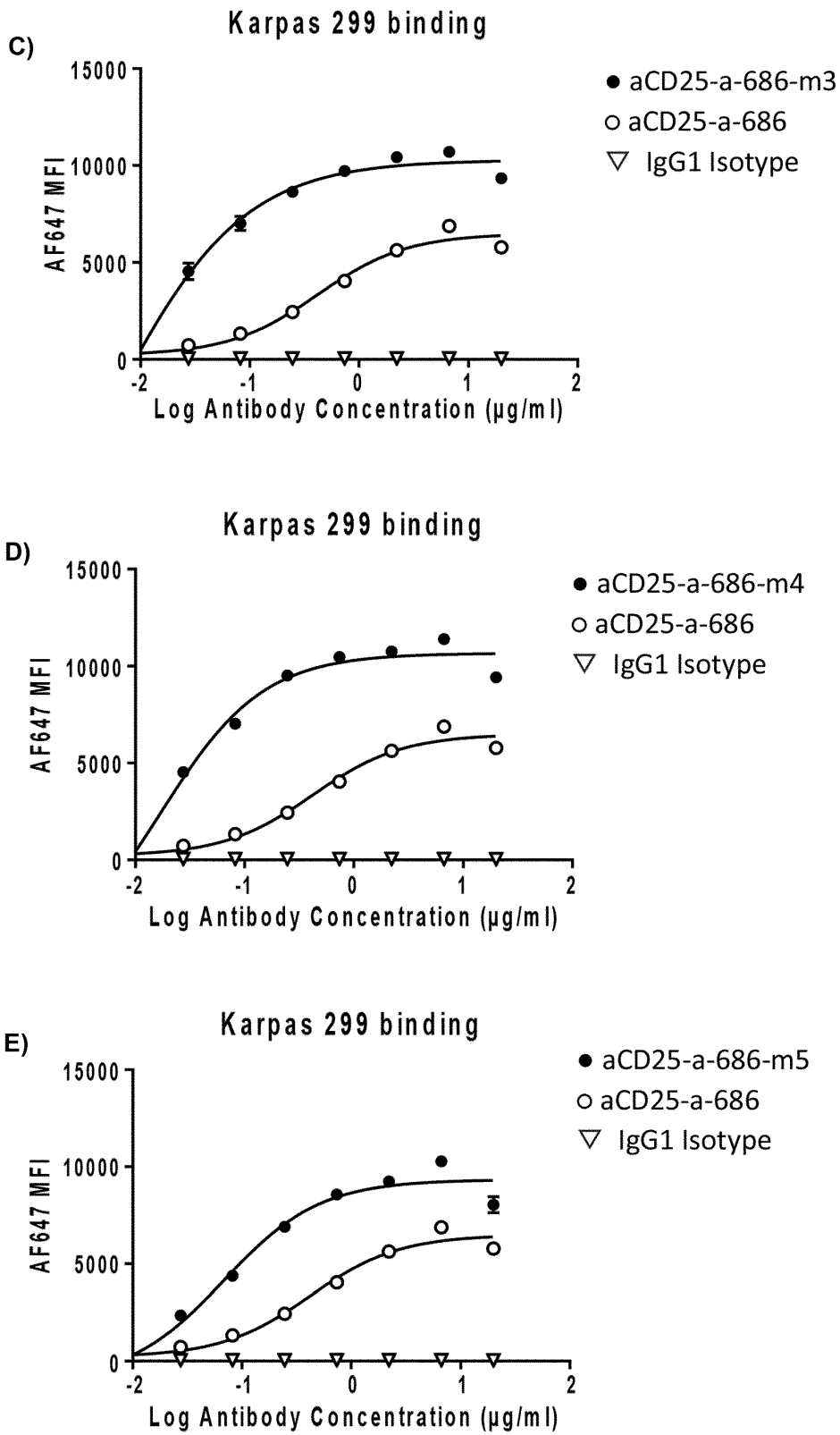


Figure 21 cont.

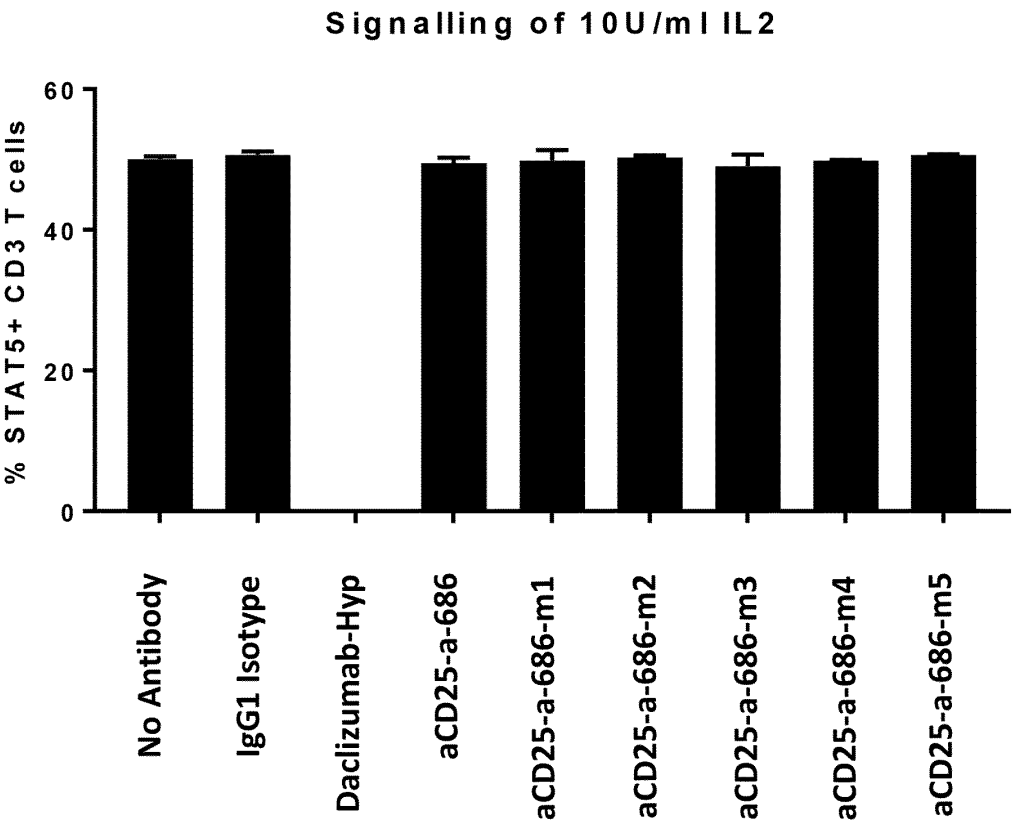
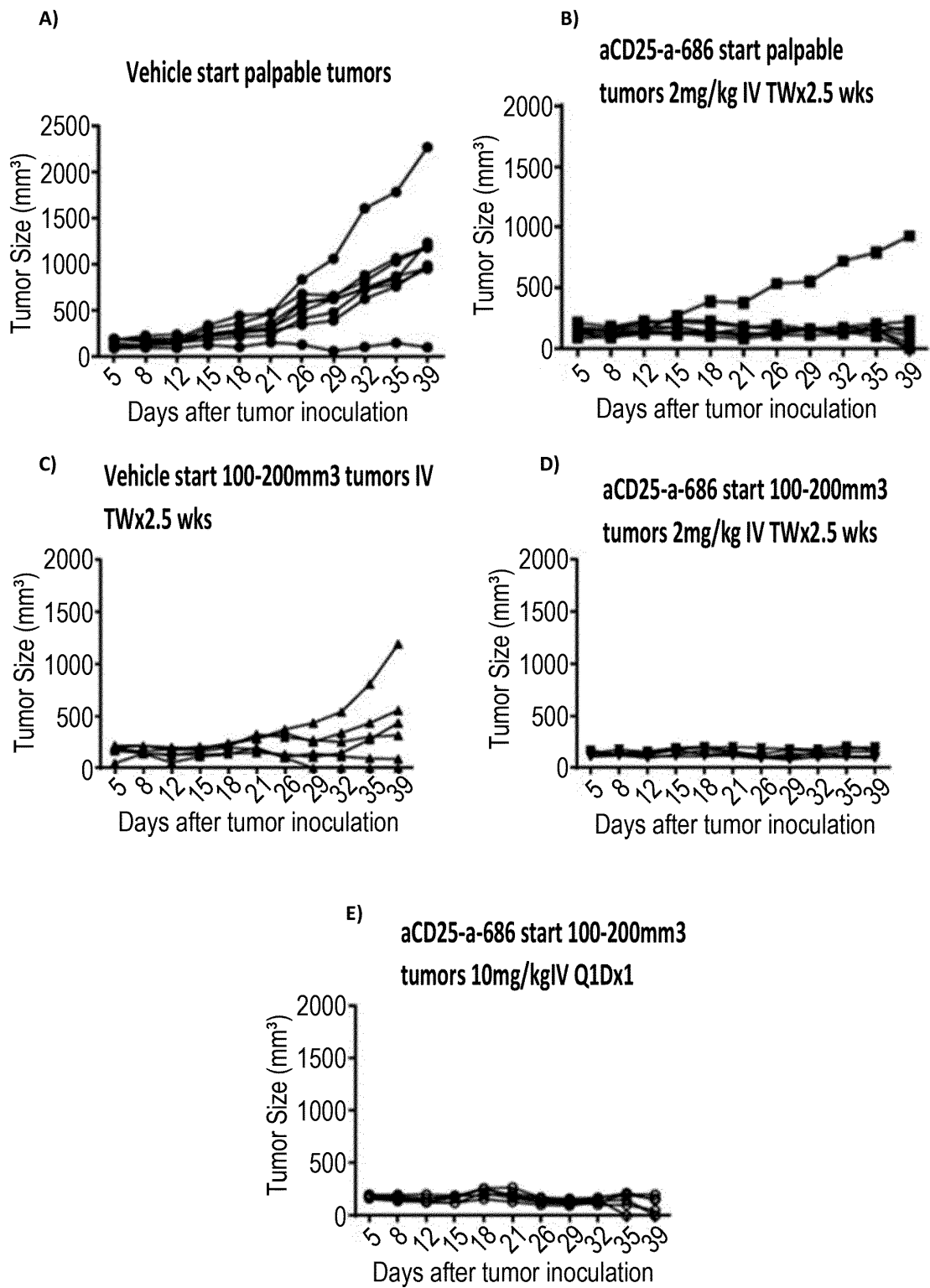


Figure 22



Figures 23

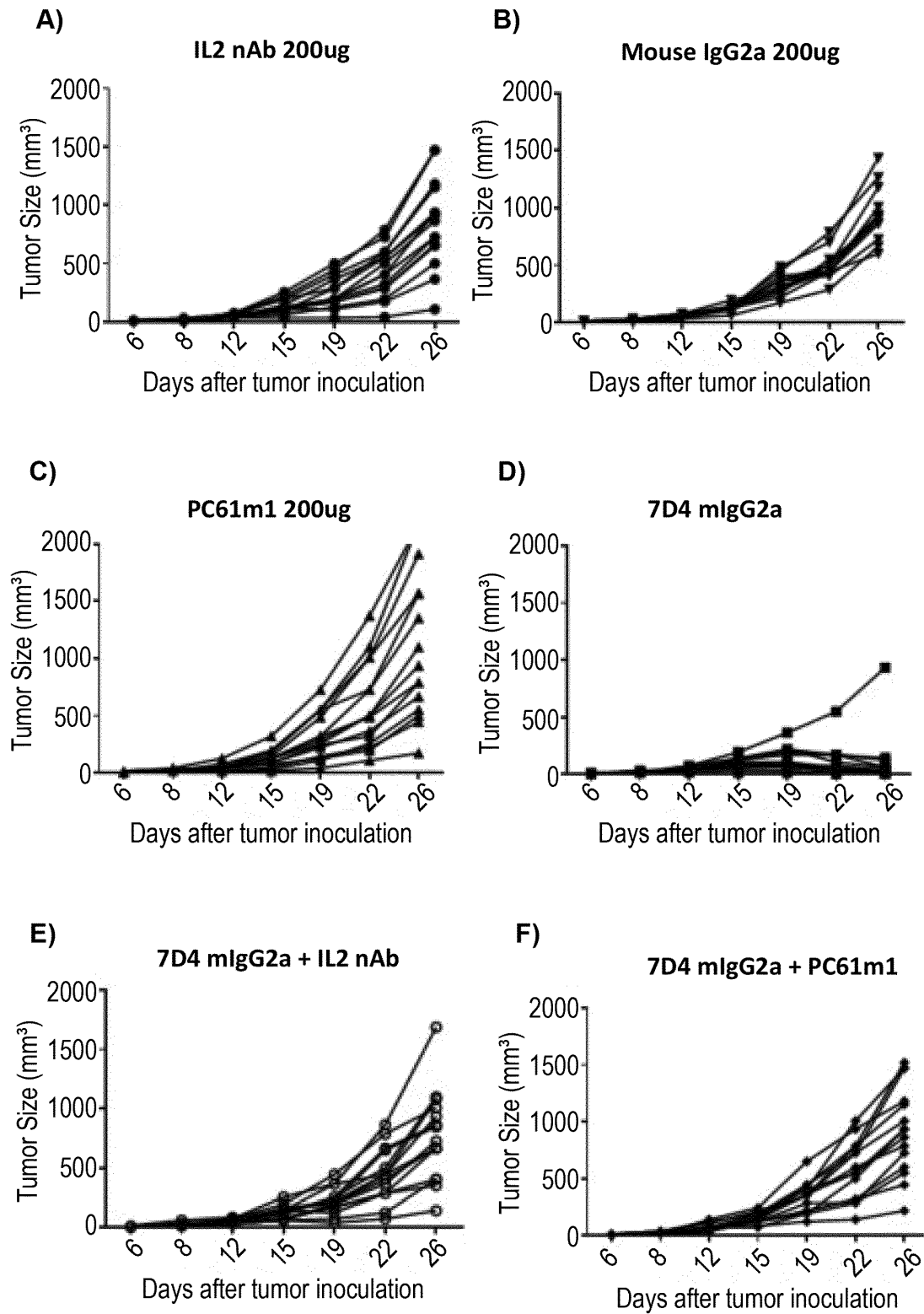


Figure 24

25/26

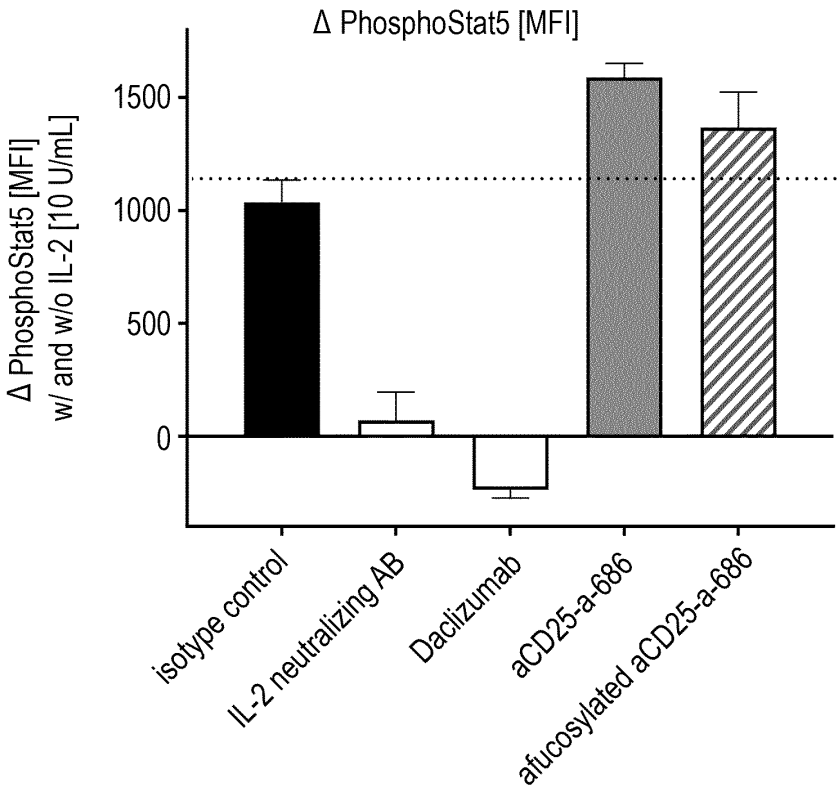


Figure 25

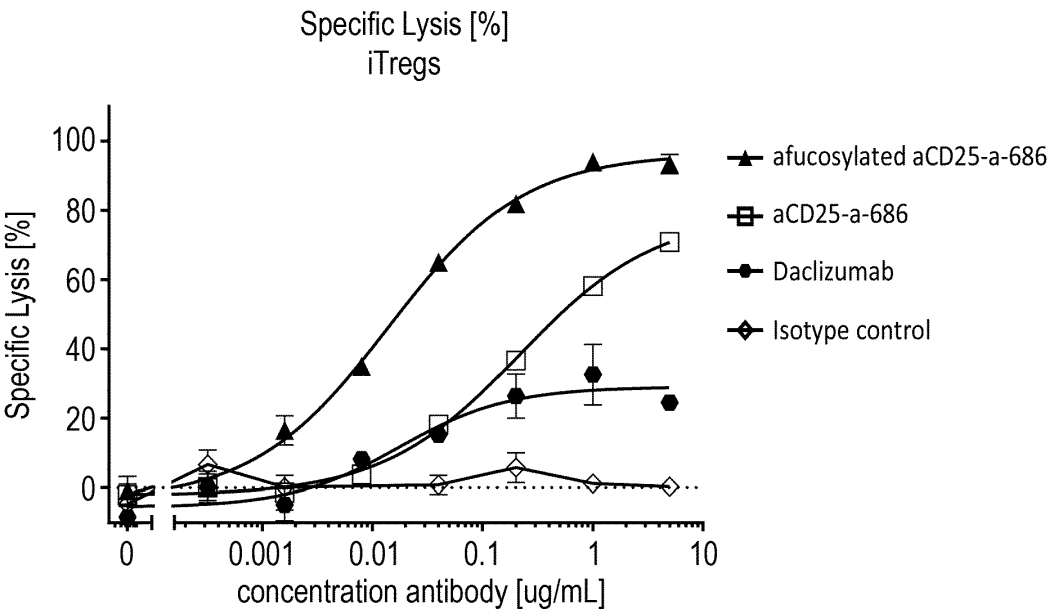
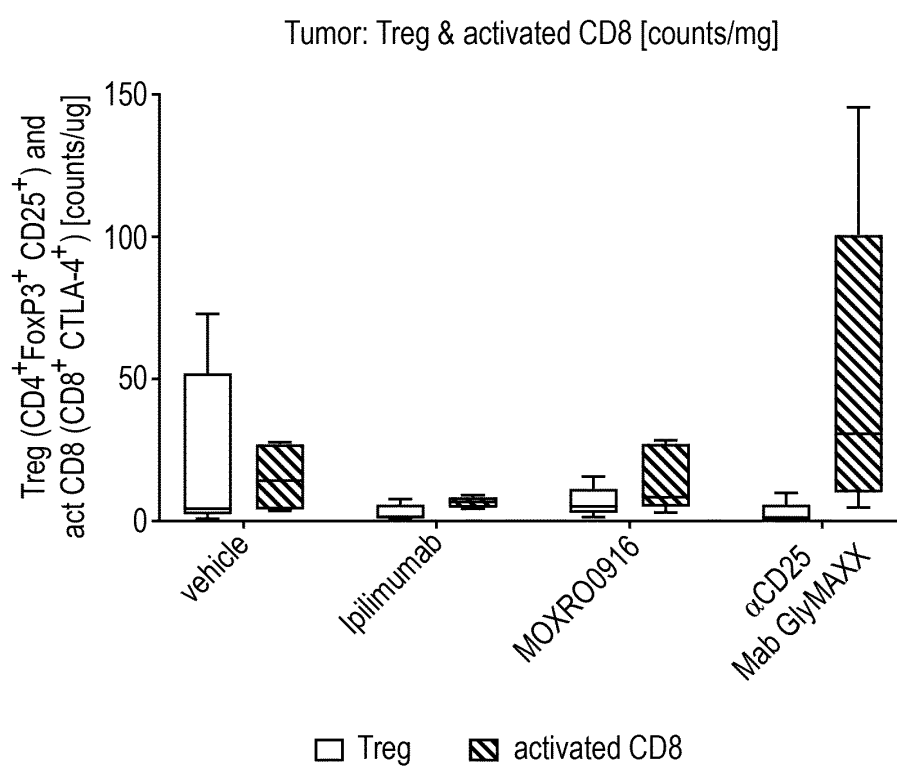


Figure 26

26/26

**Figure 27**