

Figure 1

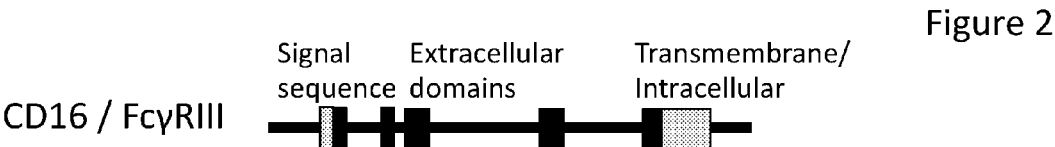
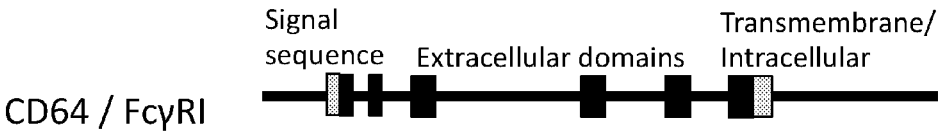


Figure 2

CD64 ectodomain (Exon-based) (SEQ ID NO:1)

1-281

MWFLTTL LLWVPVDGQVDTTKAVITLQPPWVS VFQEETVTLHCEVLHLPGSSSTQWFLNGTATQT
STPSYRITSASVND SGEYRCQRGLSGRSDPIQLEIHRGWLLLQVSSRVFTEGEPLALRCHAWKDK
LVYNVLYYRNGKAFKFFHWN SNLTILKTNISHNGTYHCSGMGKHRYTSAGISVTVKELFPAPVLN
ASVTSPLLEGNLVTLSCETKLLLQRPGLQLYFSFYMGSKTLRGRNTSSEYQILTARREDSGLYWC
EAATEDGNVLKRSPELELQVL

Figure 3

Spacer+hOKT3 (SEQ ID NO:2)

SSGGGGSQVQLVQSGGGVVPGRSLRLSCKSSGYTFTRYTMHWVRQAPGKGLEWIGYINPSRGY
TNYNQKVKDRFTISRDN SKNTAFLQMDSLRPEDTGVYFCARYYDDHYCLDYWGQGTPTVTVSSVE
GGSGGSGGSGGSGGVDDIQMTQSPSSLSASVGDRVTITCRASSSVSYMNWYQQTPGKAPKRWIY
DTSKVASGVPSRFSGSGSGTDYTFITISSLQPEDATYYCQQWSSNPLTFGQGTKLQIT

Figure 4

Fusion protein (SEQ ID NO:3)

MWFLTTLLLWVPVDGQVDTTKAVITLQPPWVSVFQEETVTLHCEVLHLPGSSSTQWFLNGTATQTSTPS
YRITSASVNDSGEYRCQRGLSGRSDPIQLEIHRGWLLLQVSSRVFTEGEPLALRCHAWKDKLVYNVLYY
RNGKAFKFFHWNSNLTILKTNISHNGTYHCSGMGKHRYTSAGISVTVKELFPAPVLNASVTSPLLLEGNL
VTLSCETKLLLQRPGLQLYFSFYMGSKTLRGRNTSSEYQILTARREDSGLYWCEAATEDGNVLKRSPEL
ELQVLSSGGGGSQVQLVQSGGGVVQPGRSLRLSCKSSGYTFTRYTMHWVRQAPGKLEWIGYINPSRGY
TNYNQKVKDRFTISRDN SKNTAFLQMDSLRPEDTGVYFCARYYDDHYCLDYWGQGPVTVSSVEGGSGG
SGGSGGSGGVDDIQMTQSPSSLSASVGDRVITITCRASSSVSYMNWYQQTPGKAPKRWIYDTSKVASGVP
SRFSGSGSGTDYTFTISSLQPEDIATYYCQQWSSNPLTFGQGTKLQIT

Figure 5

Fusion gene (SEQ ID NO:4)

ATGTGGTTTCTGACTACACTGCTGCTGTGGGTGCCCCGTGGATGGACAGGTGGATACTACAAAAGC
CGTGATTACACTGCAGCCCCCTTGGGTGTCTGTCTTCCAGGAGGAAACCGTGACACTGCACTGCG
AGGTCCCTGCATCTGCCAGGCAGCTCCTCTACCCAGTGGTTTCTGAACGGAAGTCTACCCAGACA
TCTACTCCCAGTTACCGCATCACAAAGCGCATCCGTGAATGACAGCGGCGAGTATCGATGCCAGCG
GGGGCTGTCAGGTGGAAGCGATCCAATCCAGCTGGAAATTACCGGGGGGTGGCTGCTGCTGCAGG
TGAGTTCAAGGGTCTTCACCGAGGGTGAACCCCTGGCACTGAGGTGTCACGCCTGGAAGGACAAA
CTGGTGTACAACGTCCTGTACTATAGAAATGGCAAGGCCTTCAAGTTCTTTTCATTGGAACAGCAA
TCTGACTATCCTGAAGACCAACATTTCTCACAATGGAACCTACCATTGCAGCGGAATGGGGAAGC
ATCGCTATACTTCTGCTGGGATCAGTGTGACCGTCAAAGAACTGTTCCAGCTCCCGTGCTGAAC
GCATCCGTCACATCTCCTCTGCTGGAGGGGAATCTGGTGACACTGTCCTGTGAAACTAAGCTGCT
GCTGCAGCGGCCAGGACTGCAGCTGTACTTCTCCTTTTATATGGGCTCTAAAACCCCTGAGAGGAC
GCAACACAAGCTCCGAGTACCAGATTCTGACTGCCCCGAGGGGAAGACAGCGGGCTGTATTGGTGC
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TAGTGGCGGAGGGGGTAGTCAGGTGCAGCTGGTCCAGTCCGGAGGAGGAGTGGTCCAGCCTGGCA
GGTCACTGAGACTGAGCTGTAAGTCAAGCGGATACACCTTCACAAGATATACTATGCACTGGGTG
CGCCAGGCTCCTGGTAAAGGACTGGAGTGGATCGGGTACATTAACCCTAGCAGAGGTTACACAAA
CTATAATCAGAAGGTGAAAGACCGCTTCACAATCTCCCGAGATAACTCTAAAAATACTGCCTTTC
TGCAGATGGACTCCCTGAGACCTGAGGATACCGGCGTGTACTTTTGGCGCTCGCTACTATGACGAT
CATTACTGTCTGGATTATTGGGGACAGGGGACCCCAAGTGACAGTCTCCTCTGTGGAAGGTGGCAG
TGGAGGGTCAGGTGGCAGCGGAGGGTCCGGTGGAGTGGACGATATCCAGATGACCCAGTCTCCCA
GTTCACTGTCTGCCAGTGTGGGCGACCGGGTCACTATTACCTGCAGGGCTAGCTCCTCTGTGAGC
TACATGAATTGGTATCAGCAGACCCCTGGCAAGGCACCAAAACGATGGATCTACGATACCAGTAA
GGTGGCCTCAGGAGTCCCAAGCCGGTTCTCAGGTAGCGGCTCCGGAACAGACTATACCTTCACCA
TCAGTTCACTGCAGCCTGAGGATATTGCCACTTACTATTGTCAGCAGTGGAGTAGTAATCCTCTG
ACATTCCGACAGGGAACCAAACTGCAGATCACAT**TAA**

Figure 6

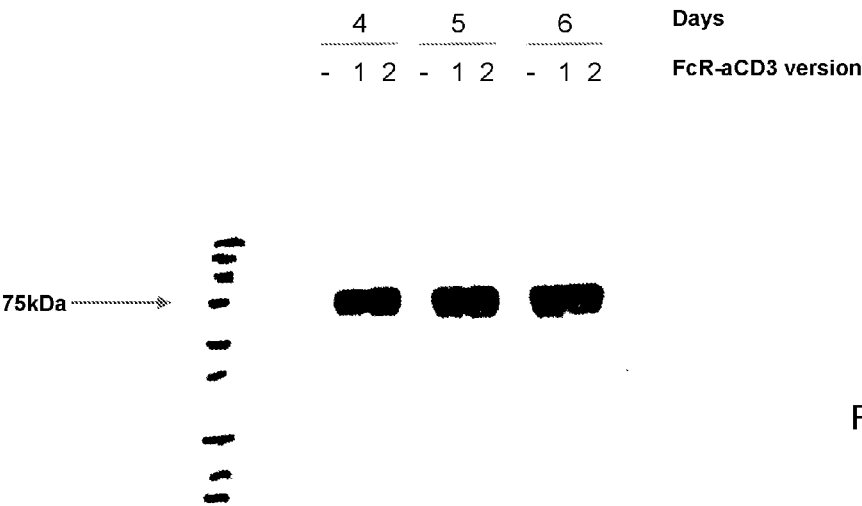


Figure 7

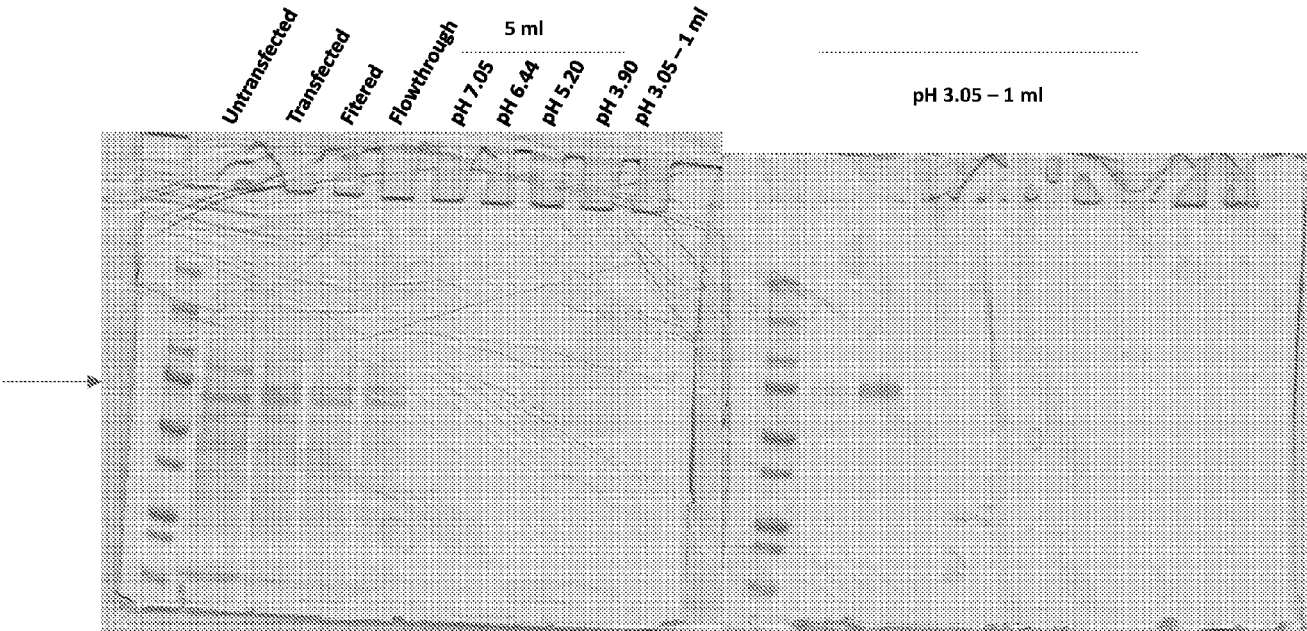


Figure 8

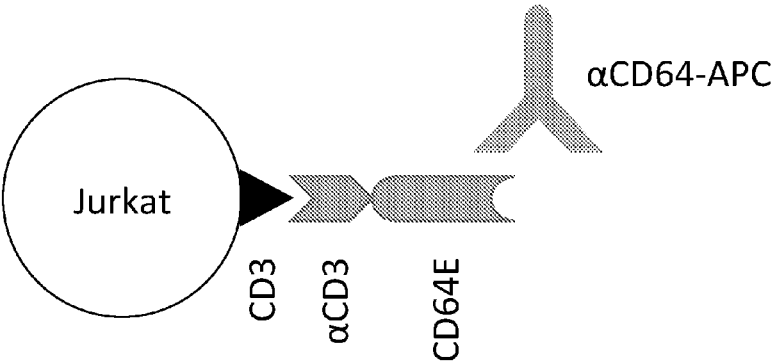


Figure 9

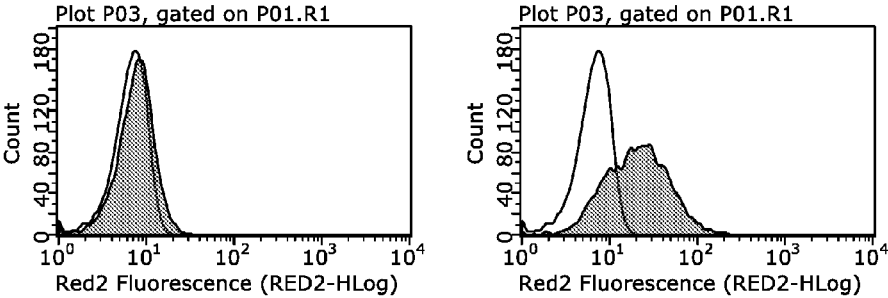


Figure 10

SAMPLE LOAD

**PURIFIED
PROTEIN**

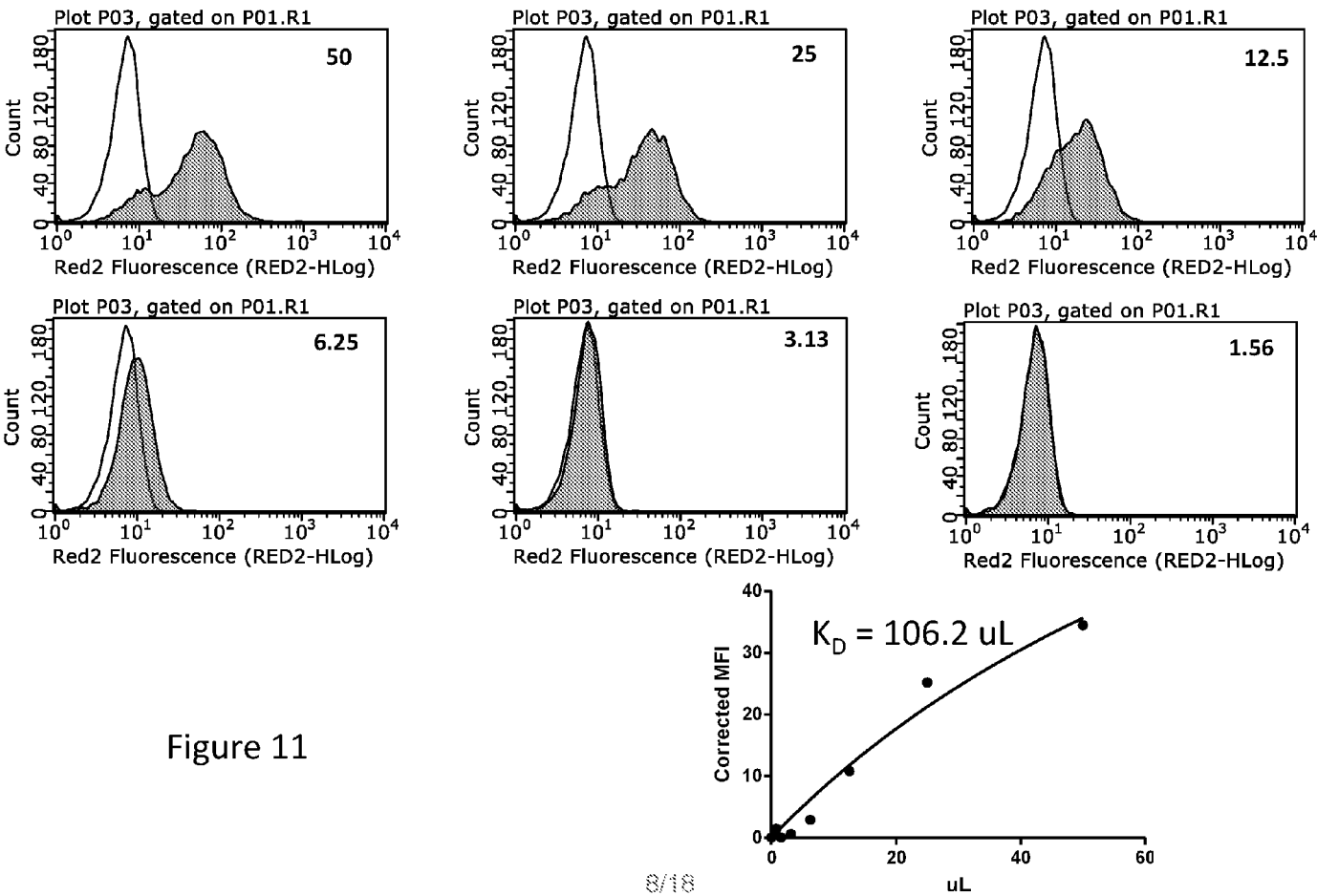


Figure 11

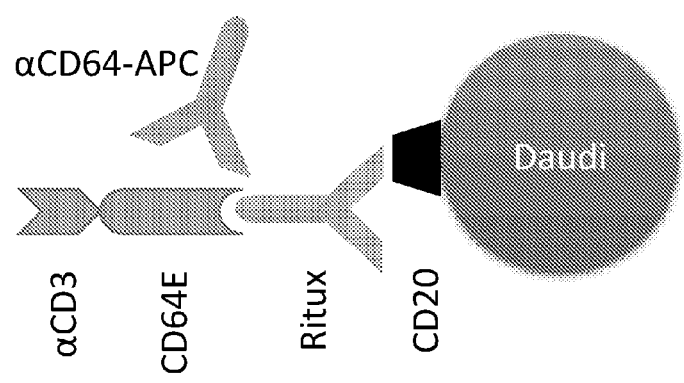
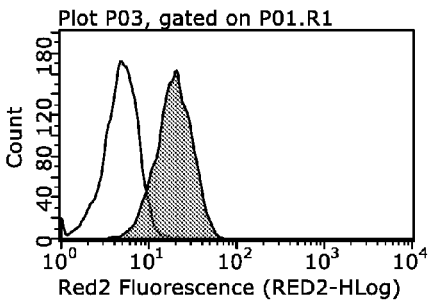
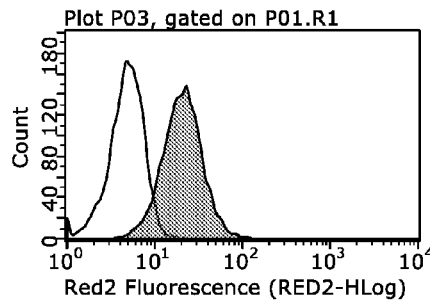


Figure 12



SAMPLE LOAD



PURIFIED
PROTEIN

Figure 13

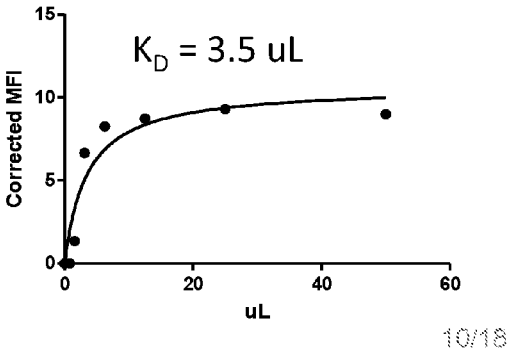
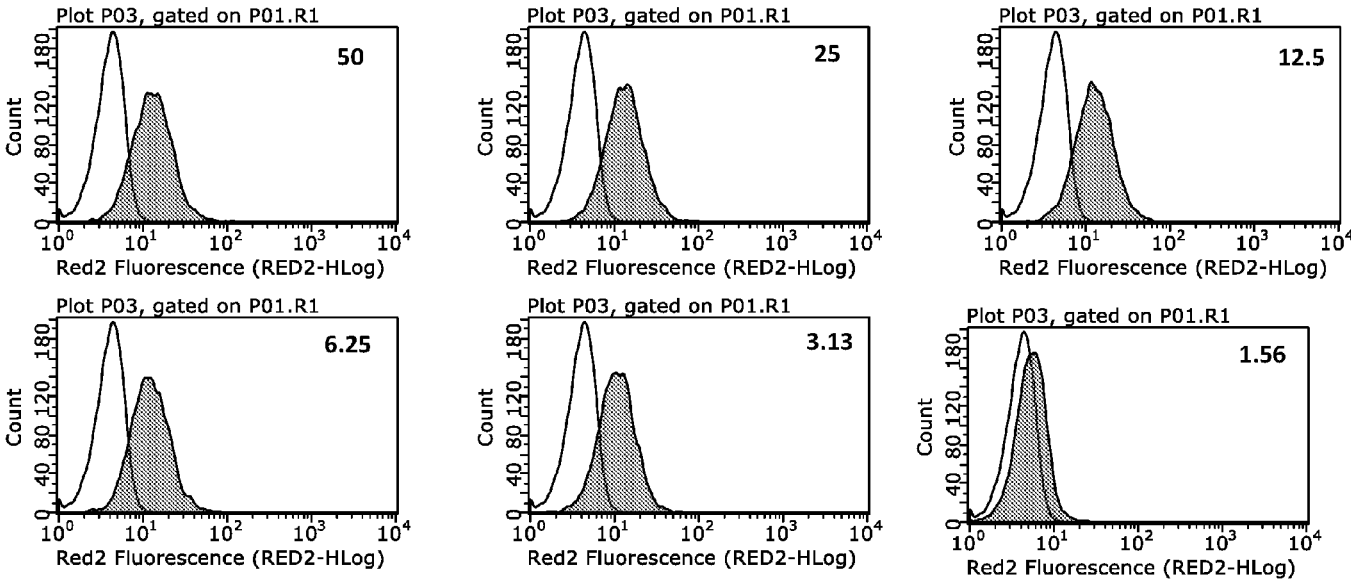


Figure 14

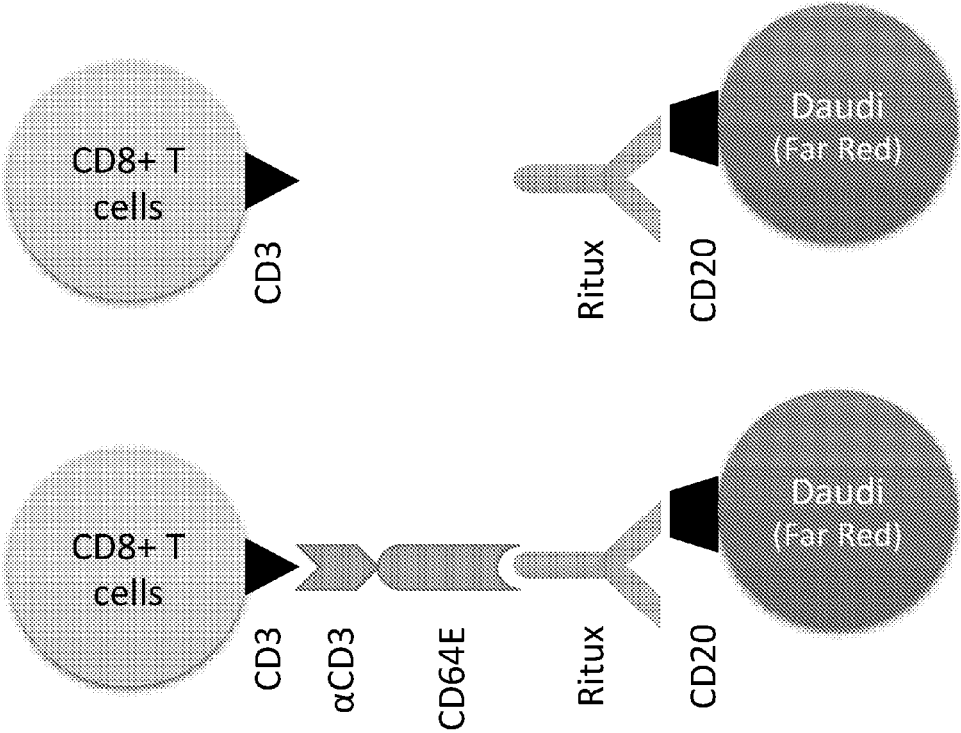


Figure 15

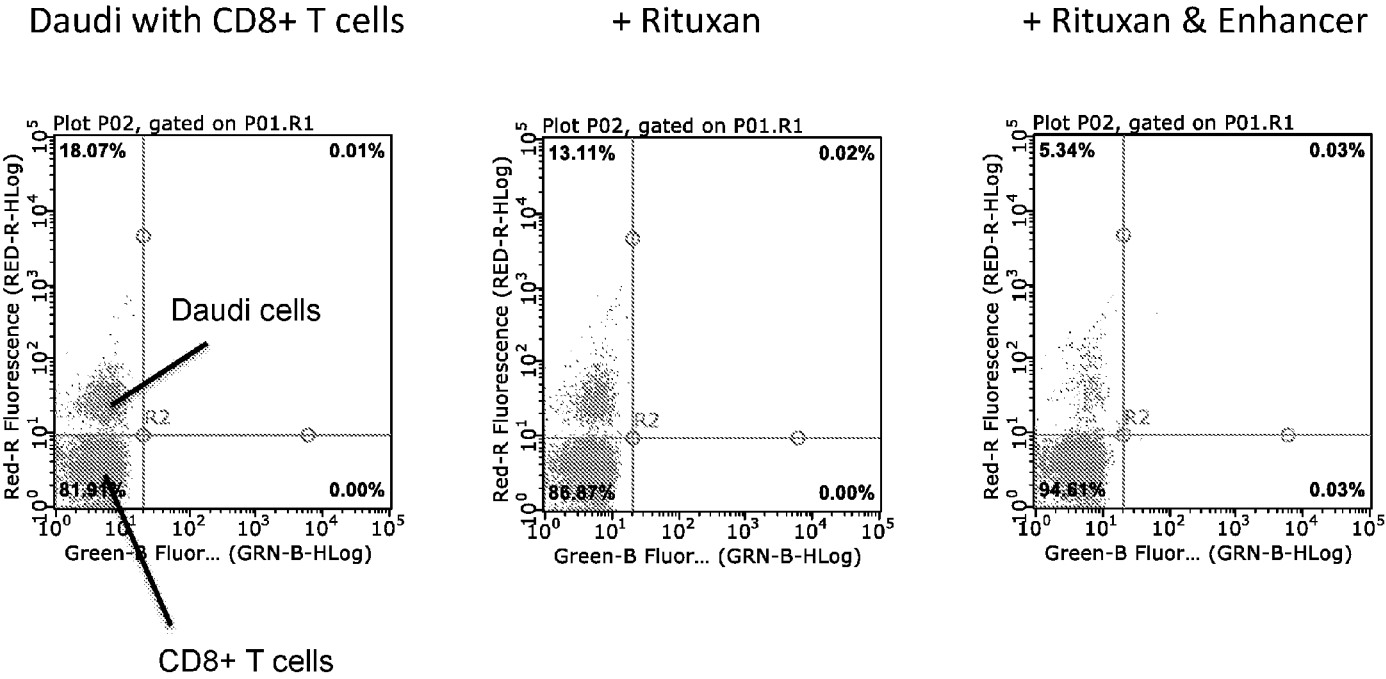


Figure 16

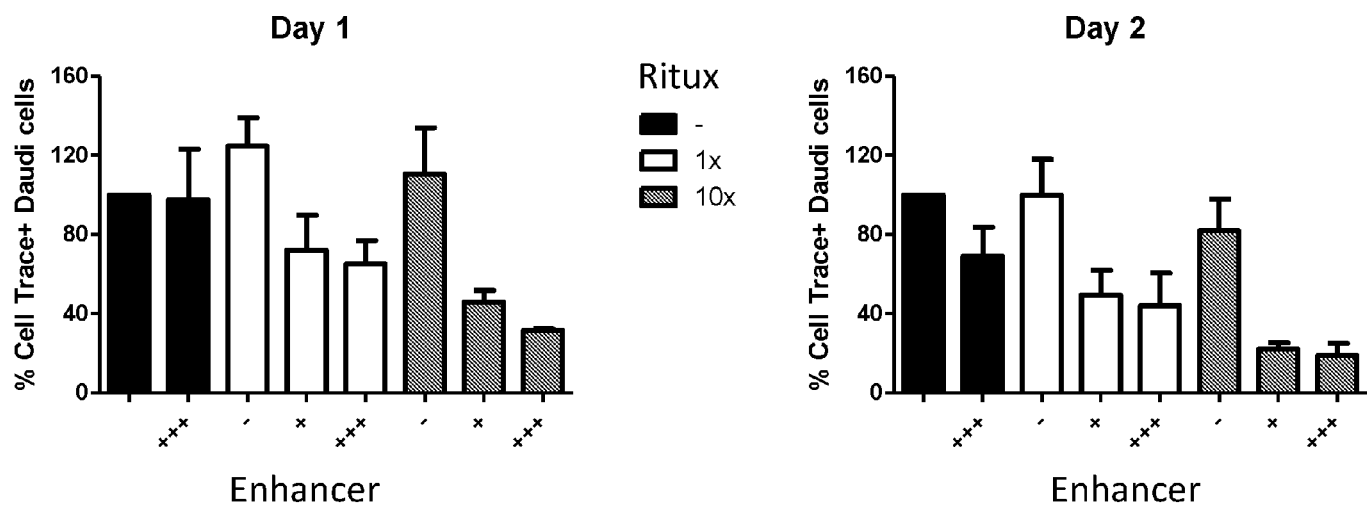


Figure 17

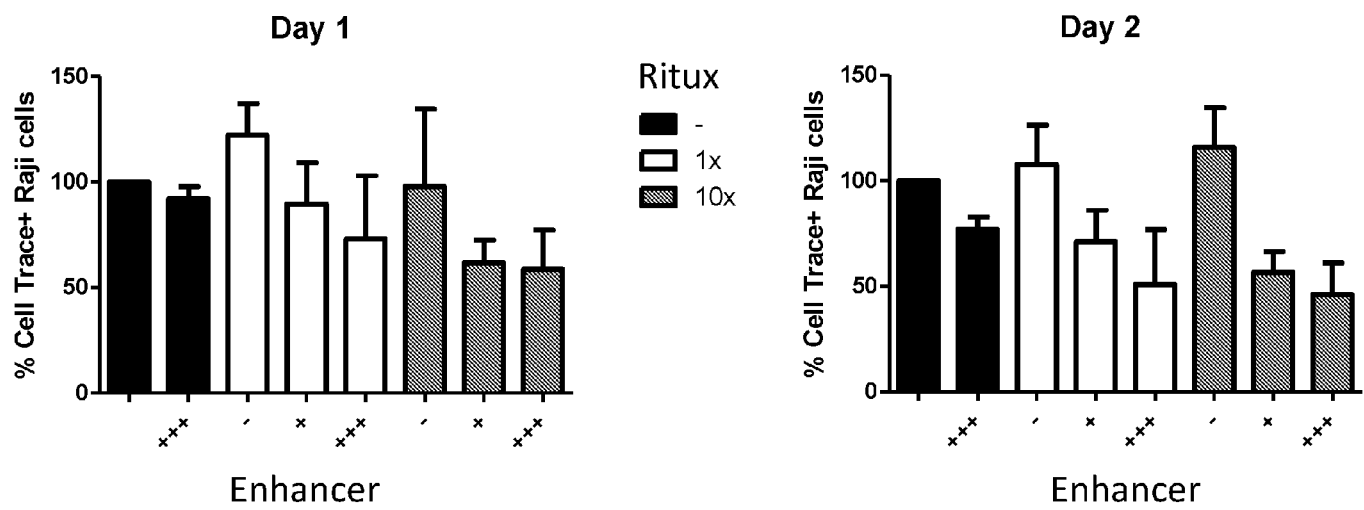


Figure 18

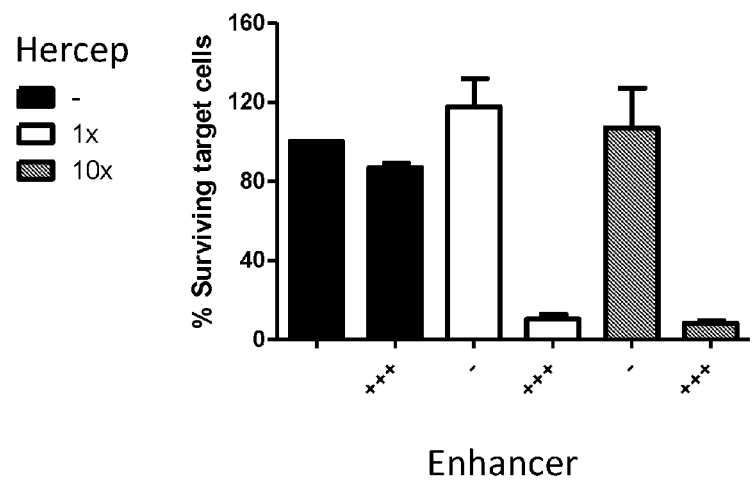


Figure 19

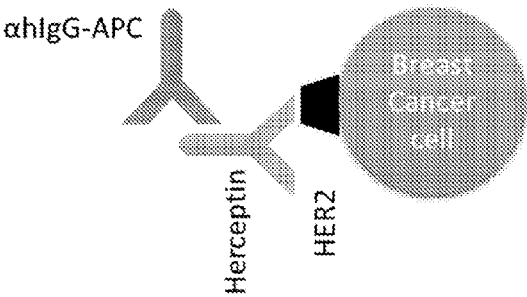


Figure 20

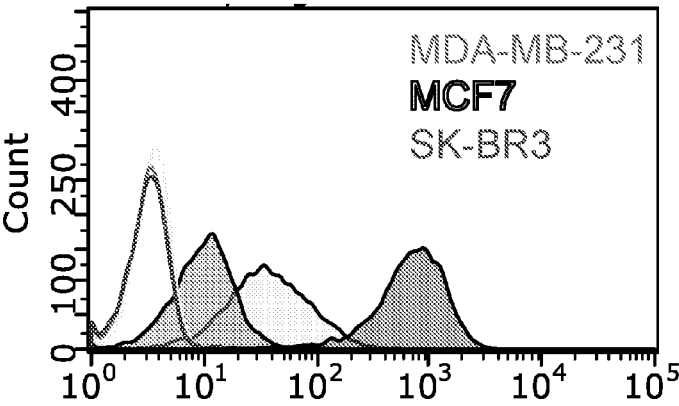


Figure 21

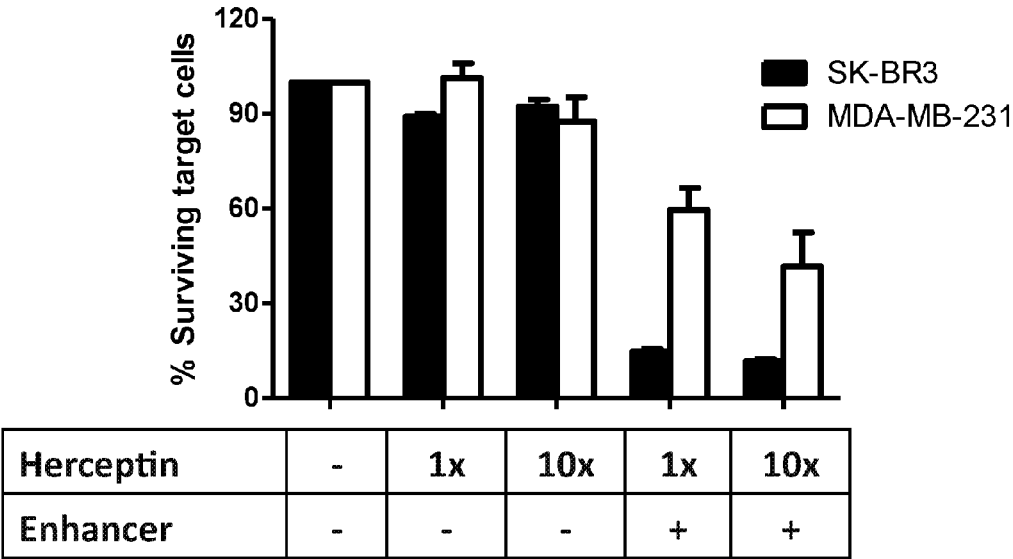


Figure 22

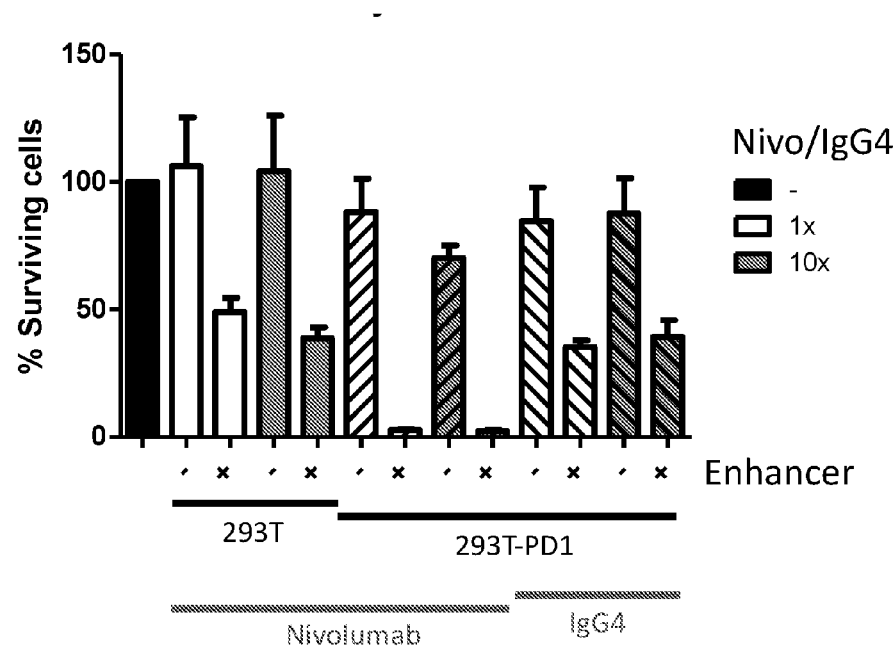


Figure 23