

12-9576: Anti-IGF-1R(teprotumumab biosimilar) mAb

Application : FACS
Reactivity : Human
Uniprot ID : P08069
Alternative Name : RO4858696-000,teprotumumab-trbw
Isotype : IgG1(E239D, M241L)

Product Info

Amount : 50µg / 100 µg
Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Reconstitute with deionized water.
Storage condition : Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized antibodies are shipped at ambient temperature.

Application Note

FACS 1:100

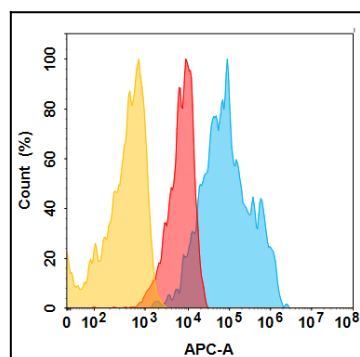


Figure 1. IGF-1R protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with 1 $\hat{1}$ $\frac{1}{4}$ g/mL Anti-IGF-1R(teprotumumab biosimilar) mAb on Expi293 cells transfected with human IGF-1R (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram),and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).