

IGF-1R MAB (TEPROTUMUMAB)

Cat.#: 28577

Product Name: Anti-IGF-1R(Teprotumumab) Monoclonal Antibody

Synonyms: CD221, IGF1R, IGF1, JTK13

Description: Anti-IGF-1R(teprotumumab) Monoclonal Antibody

Background: Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

Applications: Flow Cyt

Recommended Dilutions: Flow Cyt 1:100

Host Species: Homo sapiens

Isotype: IgG1(E239D, M241L)

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human IGF-1R

Constituents: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

Storage & Shipping: 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).

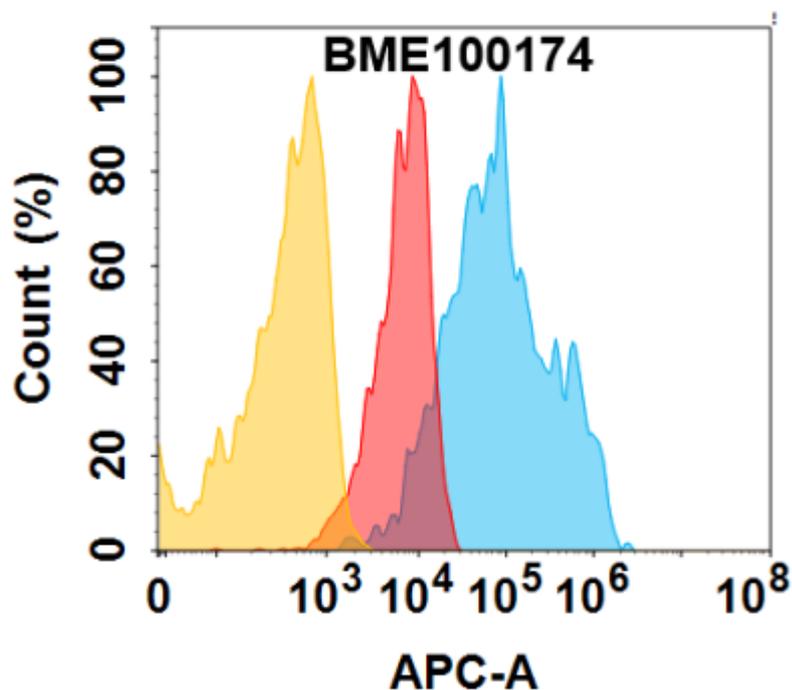


Figure 1. IGF-1R protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with 1 μ g/mL Anti-IGF-1R (teprotumumab biosimilar) mAb (28577) on Expi293 cells transfected with human IGF-1R (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram)