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12-9582: Anti-B7-H3 (TAA06 biosimilar) mAb

Application : ELISA
Reactivity : Human
Uniprot ID : Q5ZPR3
Alternative Name : TAA06
Isotype : IgG1

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

ELISA 1:5000-10000, FACS 1:100

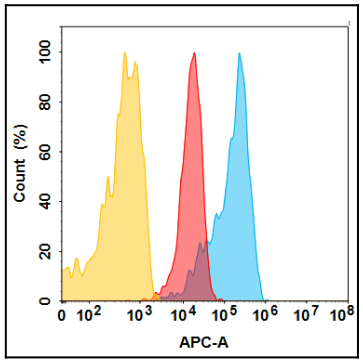


Figure 1. B7-H3 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with 1Î¼g/mL Anti-B7-H3 (TAA06 biosimilar) mAb on Expi293 cells transfected with human B7-H3 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram),and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).

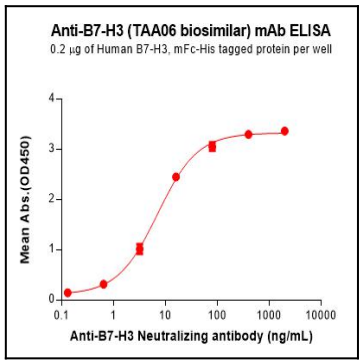


Figure 2. ELISA plate pre-coated by 2 Î¼g/mL (100 Î¼L/well) Human B7-H3 Protein, mFc-His Tag can bind Anti-B7-H3 (TAA06 biosimilar) mAb in a linear range of 0.64-16 ng/mL.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.