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12-9581: Anti-GUCY2C (ICTCAR-CRC) mAb

Application : ELISA
Reactivity : Human
Uniprot ID : P25092
Alternative Name : Innovative Cellular Therapeutics
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

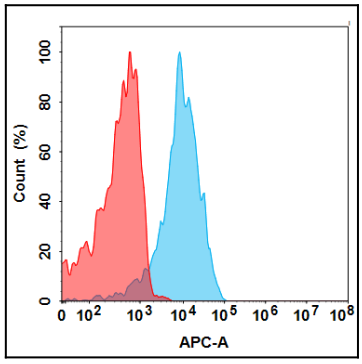


Figure 1. Flow cytometry analysis with 1Î¼g/mL Anti-GUCY2C (ICTCAR-CRC) mAb on Expi293 cells transfected with Human GUCY2C protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

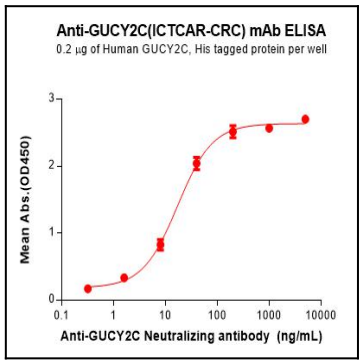


Figure 2. ELISA plate pre-coated by 2 Î¼g/mL (100 Î¼L/well) Human GUCY2C Protein, His Tag can bind Anti-GUCY2C(ICTCAR-CRC) mAb in a linear range of 1.60-40 ng/mL.

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