

12-9167: Anti-BTN3A1(ICT 01) mAb

Clonality : Monoclonal
Application : FACS
Reactivity : Human
Alternative Name : CD277
Isotype : IgG1

Description

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

Product Info

Amount : 50ug / 100 µg
Purification : Purified from cell culture supernatant by affinity chromatography
Content : Not Sterile
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 proteins are shipped at ambient temperature.

Application Note

FACS 1:100

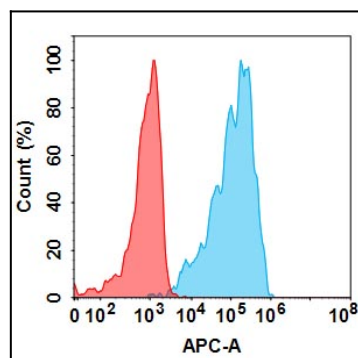


Figure 1. Flow cytometry analysis with 1 µg/mL Anti-BTN3A1 (ICT 01) mAb on Expi293 cells transfected with Human BTN3A1 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

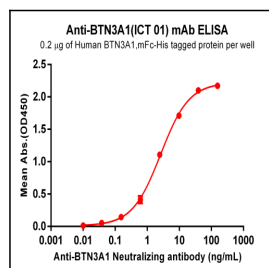


Figure 2. ELISA plate pre-coated by 2 µg/ml (100 µg/well) Human BTN3A1, mFc-His tagged protein can bind Anti-BTN3A1(ICT 01) Neutralizing antibody in a linear range of 0.61-9.77 ng/ml.