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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

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

Storage condition: 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

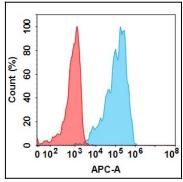


Figure 1. Flow cytometry analysis with 1 $\hat{l}\frac{1}{4}$ g/mL Anti-BTN3A1 (ICT 01) mAb on Expi293 cells transfected with Human BTN3A1 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

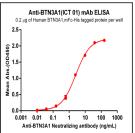


Figure 2. ELISA plate pre-coated by 2 $1\frac{1}{4}$ g/ml (100 $1\frac{1}{4}$ l/well) Human BTN3A1, mFc-His tagged protein can bind Anti-BTN3A1(ICT 01) Neutralizing antibody in a linear range of 0.61-9.77 ng/ml.