

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

Clonality:MonoclonalApplication:FACSReactivity:HumanAlternative Name:CD277Isotype:IgG1

Description

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

Product Info

| Amount : Purification : | 50ug / 100 μg 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 \hat{l}_{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 1¹/₄g/ml (100 1¹/₄l/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.

