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12-9496: Anti-BTN3A2 antibody(3G2); IgG1 Chimeric mAb

Clonality: Monoclonal

Clone Name : 3G2
Application : FACS
Reactivity : Human
Uniprot ID : P78410

Alternative Name: BT3.2;BTF4;BTN3.2;CD277
Isotype: Rabbit/Human Fc chimeric IgG1

Description

Description :Anti-BTN3A2 antibody(3G2); IgG1 Chimeric mAb

This gene encodes a member of the immunoglobulin superfamily, which resides in the juxta-telomeric region of the major histocompatability class 1 locus and is clustered with the other family members on chromosome 6. The encoded protein may be involved in the adaptive immune response. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2013]

Product Info

Amount : $10 \mu g / 100 \mu g$

Purification : Purified from cell culture supernatant by affinity chromatography

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Store at -20 $^{\circ}\text{C}$ to -80 $^{\circ}\text{C}$ 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

Storage condition:

FACS 1/100

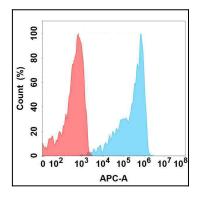


Figure 1. Flow cytometry analysis with Anti-BTN3A2 (3G2) mAb on Expi293 cells transfected with human BTN3A2 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).