# **BTN1A1 Polyclonal Antibody**

Catalog Number: E-AB-90071



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Mouse, Rat

Immunogen Recombinant fusion protein of human BTN1A1

Host Rabbit
Isotype IgG

**Purification** Affinity purification

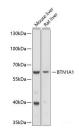
**Conjugation** Unconjugated

**Formulation** PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Applications** Recommended Dilution

**WB** 1:500-1:2000

### Data



Western blot analysis of extracts of various cell lines using BTN1A1 Polyclonal Antibody at 1:1000 dilution.

Observed Mw:59kDa Calculated Mw:58kDa

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze/thaw cycles.

### **Background**

Butyrophilin is the major protein associated with fat droplets in the milk. It is a member of the immunoglobulin superfamily. It may have a cell surface receptor function. The human butyrophilin gene is localized in the major histocompatibility complex (MHC) class I region of 6p and may have arisen relatively recently in evolution by the shuffling of exons between 2 ancestral gene families

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