

BTN2A2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58721**Specification**

BTN2A2 Polyclonal Antibody - Product Information

| | |
|-------------------|--------------------------|
| Application | IHC-P, IHC-F, IF, ICC, E |
| Primary Accession | Q8WVV5 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 59070 |

BTN2A2 Polyclonal Antibody - Additional Information**Gene ID** 10385**Other Names**

Butyrophilin subfamily 2 member A2, BTN2A2, BT2.2, BTF2

Dilution

IHC-P ~ N/A
IHC-F ~ N/A
IF ~ 1:50 ~ 200
ICC ~ N/A
E ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

BTN2A2 Polyclonal Antibody - Protein Information**Name** BTN2A2**Synonyms** BT2.2, BTF2**Function**

Inhibits the proliferation of CD4 and CD8 T-cells activated by anti-CD3 antibodies, T-cell metabolism and IL2 and IFNG secretion.

Cellular Location

Membrane; Single-pass type I membrane protein

Tissue Location

Highly expressed in brain, bone marrow, small intestine, muscle, spleen and pancreas. Moderate expression was seen in lung, liver and kidney.

BTN2A2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BTN2A2 Polyclonal Antibody - Images