

### **BTNL3 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP59004

#### **Specification**

# **BTNL3 Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF, ICC, E

Primary Accession

Host
Clonality
Calculated MW
Physical State

Q6UXE8
Rabbit
Polyclonal
50 KDa
Liquid

Immunogen KLH conjugated synthetic peptide derived

from human BTNL3

Epitope Specificity 31-130/466

Isotype IgG

**Purity** 

affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Membrane; Single-pass type I membrane

protein (By similarity).

SIMILARITY Belongs to the immunoglobulin

superfamily. BTN/MOG family.Contains 1 B30.2/SPRY domain. Contains 1 Ig-like V-type (immunoglobulin-like) domain. This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

**Background Descriptions** 

Expressed in small intestine, colon, testis, spleen, and leukocyte.

#### **BTNL3 Polyclonal Antibody - Additional Information**

**Gene ID** 10917

Important Note

**Other Names** 

Butyrophilin-like protein 3, Butyrophilin-like receptor, BTNL3, BTNLR, COLF4100

Target/Specificity

Expressed in small intestine, colon, testis, spleen, and leukocyte.

**Dilution** 

<span class ="dilution\_WB">WB~~1:1000</span><br \><span class</pre>

="dilution IHC-P">IHC-P~~N/A</span><br \><span class

="dilution IHC-F">IHC-F~~N/A</span><br \><span class

="dilution\_IF">IF $\sim$ 1:50 $\sim$ 200</span><br/>br \><span class ="dilution\_ICC">ICC $\sim$ N/A</span><br/>br \>

\><span class ="dilution E">E~~N/A</span>



**Format** 

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

## **Storage**

Store at -20  $^{\circ}$ 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  $^{\circ}$ C.

### **BTNL3 Polyclonal Antibody - Protein Information**

Name BTNL3

Synonyms BTNLR, COLF4100

**Cellular Location** 

Membrane; Single-pass type I membrane protein

**Tissue Location** 

Expressed in small intestine, colon, testis, spleen, and leukocyte.

## **BTNL3 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 Cytomety
- Cell Culture

# **BTNL3 Polyclonal Antibody - Images**