

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

WB~~1:1000<br \><span class</pre>

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

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

="dilution_IF">IF \sim 1:50 \sim 200
br \>ICC \sim N/A
br \>

\>E~~N/A



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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

BTNL3 Polyclonal Antibody - Images