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BTNL3 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59004

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q6UXE8
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52251
Physical State	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.
Important Note	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.

Additional Information

Gene ID	10917
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=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:50-200, ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.