

Rabbit anti-Human BTNL2 Polyclonal Antibody | anti-BTNL2 antibody

BTNL2 Antibody

CATALOG # AAA311829	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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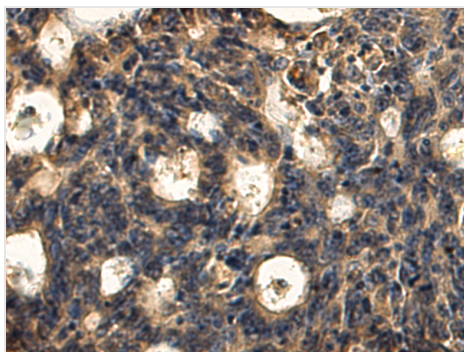
PRODUCT SYNONYMS

BTNL2; Polyclonal Antibody; BTNL2 Antibody; SS2; BTN7; BTL-II; HSBLMHC1; anti-BTNL2 antibody

PRODUCT SPECIFICATIONS

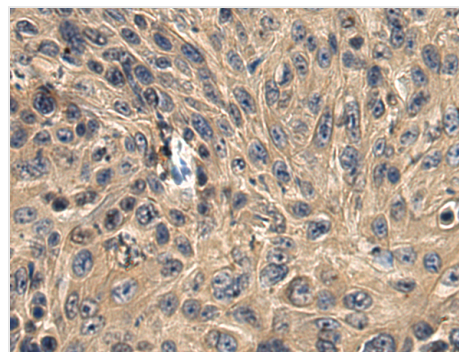
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.6mg/mL (varies by lot)
Applicable Applications for anti-BTNL2 antibody	IHC (Immunohistochemistry)
Immunogen	Fusion protein of human BTNL2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using (BTNL2 Antibody) at dilution 1/220.



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using (BTNL2 Antibody) at dilution 1/220.

ADDITIONAL INFORMATION

Related Product Information for anti-BTNL2 antibody	This gene encodes a major histocompatibility complex, class II associated, type I transmembrane protein which belongs to the butyrophilin-like B7 family of immunoregulators. It is thought to be involved in immune surveillance, serving as a negative T-cell regulator by decreasing T-cell proliferation and cytokine release. The encoded protein contains an N-terminal signal peptide, two pairs of immunoglobulin-like domains, separated by a heptad peptide sequence, and a C-terminal transmembrane domain. Naturally occurring mutations in this gene are associated with sarcoidosis, rheumatoid arthritis, ulcerative colitis, inflammatory bowel disease, myositis, type 1 diabetes, systemic lupus erythematosus, acute coronary syndrome, and prostate cancer.
Product Categories/Family for anti-BTNL2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	118341456
NCBI GeneID	56244
UniProt Accession #	Q8NCC3; O98261; Q08E96; Q58R22; Q58R23; Q5JYF9; Q5MP42; Q5MP43; Q5RIF8; A0PJV5; B0UYW9; B0V0N6 ; Q9UIR0
Molecular Weight	28,660 Da
NCBI Official Full Name	Homo sapiens butyrophilin-like 2 (MHC class II associated), mRNA
NCBI Official Synonym Full Names	butyrophilin like 2
NCBI Official Symbol	BTNL2
NCBI Official Synonym Symbols	SS2; BTN7; BTL-II; HSBLMHC1
NCBI Protein Information	butyrophilin-like protein 2
UniProt Protein Name	Group XV phospholipase A2
UniProt Gene Name	PLA2G15
UniProt Synonym Gene Names	LYPLA3; ACS; LLPL1 PublicationManual assertion based on opinion iniRef.1; LPLA22 PublicationsManual assertion based on opinion iniRef.11

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/btnl2-antibody-immunohistochemistry-elisa/311829>