

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

BTNL2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231781	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

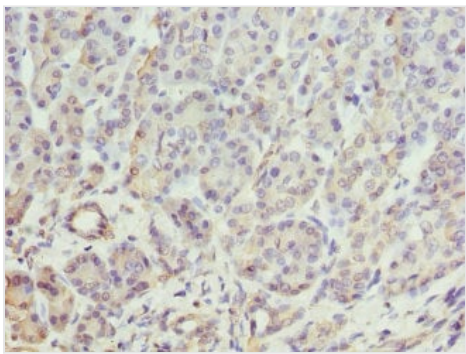
PRODUCT SYNONYMS

BTNL2; Polyclonal Antibody; BTNL2 Antibody; Butyrophilin-like protein 2; BTL-II; anti-BTNL2 antibody

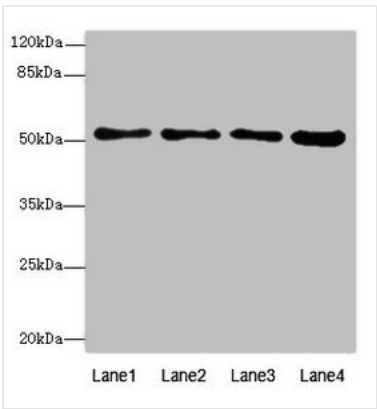
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	482
Applicable Applications for anti-BTNL2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Butyrophilin-like protein 2 protein (C-210AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-167237
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human pancreatic tissue using AAA231781 at dilution 1:100



WB (Western Blot)
Western blotAll lanes: BTNL2antibody at 4.12ug/mlLane 1 : Mouse small intestine tissueLane 2 : K562 whole cell lysateLane 3 : HepG-2 whole cell lysateLane 4 : HL60 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 51,44,31,28,20,29 kDaObserved band size: 50 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-BTNL2 antibody	Negative regulator of T-cell proliferation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	752292706
NCBI GeneID	56244
NCBI Accession #	NP_001291490.1
NCBI GenBank Nucleotide #	NM_001304561.1
UniProt Accession #	Q9UIR0; O98261; Q08E96; Q58R22; Q58R23; Q5JYF9; Q5MP42; Q5MP43; Q5RIF8; A0PJV5; B0UYW9; B0V0N6
Molecular Weight	28,660 Da
NCBI Official Full Name	butyrophilin-like protein 2
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	Butyrophilin-like protein 2
UniProt Gene Name	BTNL2
UniProt Synonym Gene Names	BTL-II
UniProt Entry Name	BTNL2_HUMAN

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.