

Rabbit PLS3 Polyclonal Antibody | anti-PLS3 antibody

PLS3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168540	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

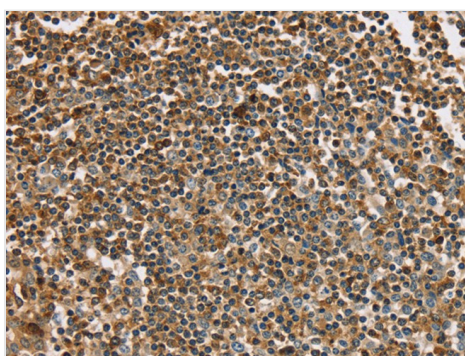
PRODUCT SYNONYMS

PLS3; Polyclonal Antibody; PLS3 Polyclonal Antibody; BMND18; T-plastin; anti-PLS3 antibody

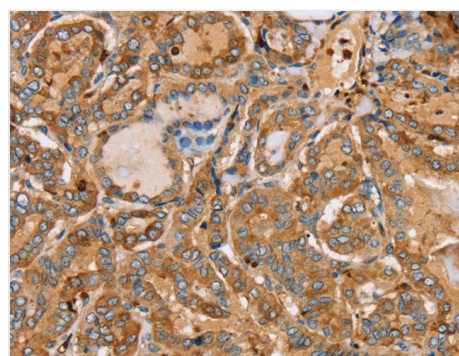
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.6mg/mL (varies by lot)
Sequence Length	617
Applicable Applications for anti-PLS3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human PLS3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

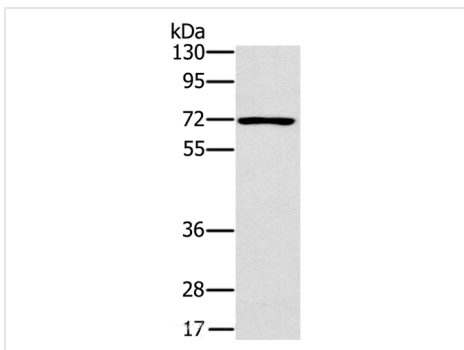
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil using PLS3 Polyclonal Antibody at dilution of 1:30


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using PLS3 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of Raji cell using PLS3 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-PLS3 antibody

Plastins are a family of actin-binding proteins that are conserved throughout eukaryote evolution and expressed in most tissues of higher eukaryotes. In humans, two ubiquitous plastin isoforms (L and T) have been identified. Plastin 1 (otherwise known as Fimbrin) is a third distinct plastin isoform which is specifically expressed at high levels in the small intestine. The L isoform is expressed only in hemopoietic cell lineages, while the T isoform has been found in all other normal cells of solid tissues that have replicative potential (fibroblasts, endothelial cells, epithelial cells, melanocytes, etc.).

NCBI AND UNIPROT INFORMATION

NCBI GI #	537544624
NCBI GeneID	5358
NCBI Accession #	NP_001269266.1
NCBI GenBank Nucleotide #	NM_001282337.1
Molecular Weight	65,632 Da
NCBI Official Full Name	plastin-3 isoform 3
NCBI Official Synonym Full Names	plastin 3
NCBI Official Symbol	PLS3
NCBI Official Synonym Symbols	BMND18; T-plastin
NCBI Protein Information	plastin-3; T fimbrin; T plastin
UniProt Protein Name	Plastin-3
UniProt Gene Name	PLS3
UniProt Entry Name	PLST_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pls3-antibody-immunohistochemistry-western-blot-elisa/168540>