

Rabbit anti-Human, Mouse INPP5B Polyclonal Antibody | anti-INPP5B antibody

INPP5B Antibody

CATALOG # AAA310773	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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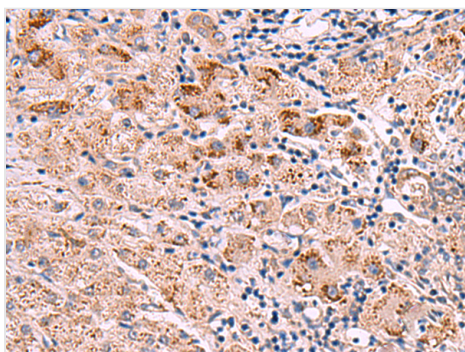
PRODUCT SYNONYMS

INPP5B; Polyclonal Antibody; INPP5B Antibody; 5PTase; anti-INPP5B antibody

PRODUCT SPECIFICATIONS

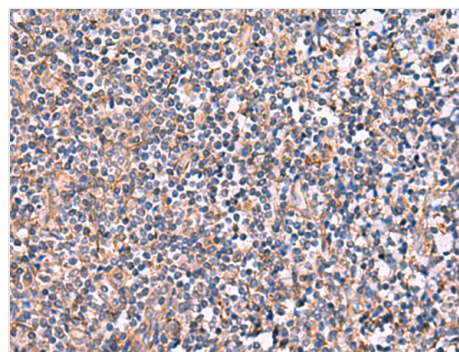
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total INPP5B protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.2 mg/mL (varies by lot)
Sequence Length	749
Applicable Applications for anti-INPP5B antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human INPP5B
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 47656(INPP5B Antibody) at dilution 1/40.(Original magnification: 200



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using 47656(INPP5B Antibody) at dilution 1/40.(Original magnification: 200

ADDITIONAL INFORMATION

Related Product Information for anti-INPP5B antibody	This gene encodes a member of a family of inositol polyphosphate-5-phosphatases. These enzymes function in the regulation of calcium signaling by inactivating inositol phosphates. The encoded protein is localized to the cytosol and mitochondria, and associates with membranes through an isoprenyl modification near the C-terminus. Alternatively spliced transcript variants of this gene have been described.
Product Categories/Family for anti-INPP5B antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	661903016
NCBI GeneID	3633
NCBI Accession #	NP_001284363.1
NCBI GenBank Nucleotide #	NM_001297434.1
UniProt Accession #	P32019; Q5VSG9; Q5VSH0; Q5VSH1; Q658Q5; Q6P6D4; Q6PD53; Q86YE1; C9J6U5
Molecular Weight	103,987 Da
NCBI Official Full Name	type II inositol 1,4,5-trisphosphate 5-phosphatase isoform 2
NCBI Official Synonym Full Names	inositol polyphosphate-5-phosphatase B
NCBI Official Symbol	INPP5B
NCBI Official Synonym Symbols	5PTase
NCBI Protein Information	type II inositol 1,4,5-trisphosphate 5-phosphatase
UniProt Protein Name	Type II inositol 1,4,5-trisphosphate 5-phosphatase
UniProt Gene Name	INPP5B
UniProt Synonym Gene Names	OCRL2; 5PTase

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/inpp5b-antibody-immunohistochemistry-elisa/310773>