

Rabbit INPP5B Polyclonal Antibody | anti-INPP5B antibody

INPP5B Antibody

CATALOG # AAA225569	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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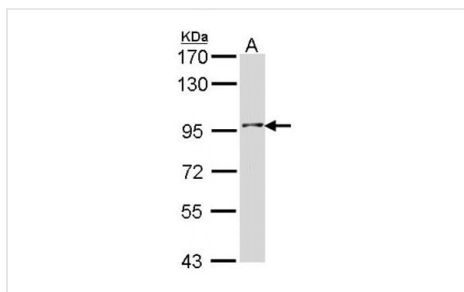
PRODUCT SYNONYMS

INPP5B; Polyclonal Antibody; INPP5B Antibody; Affinity Purified Rabbit Polyclonal INPP5B Antibody; Polyclonal INPP5B antibody; Anti-INPP5B antibody; INPP5B antibody; INPPB 5; type II inositol-1 4 5-trisphosphate 5-phosphatase antibody; INPPB 5 antibody; 5PTase antibody; MGC71303 antibody; INPPB-5 antibody; phosphoinositide 5-phosphatase antibody; INPPB-5; MGC65156 antibody; anti-INPP5B antibody

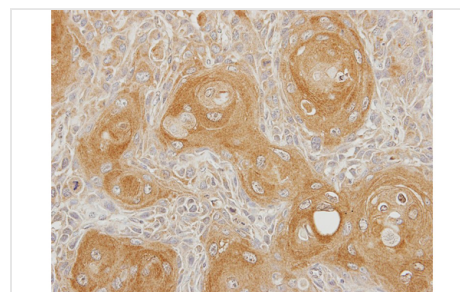
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.34 mg/ml (varies by lot)
Sequence Length	748
Applicable Applications for anti-INPP5B antibody	WB (Western Blot), IHC (Immunohistochemistry)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: H1299) using a 7.5% SDS PAGE gel and INPP5B antibody at a dilution of 1:1000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Ca922 xenograft using INPP5B antibody at a dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-INPP5B antibody

Cellular calcium signaling is controlled by the production of inositol phosphates by phospholipase C in response to extracellular signals. The IP signaling molecules are inactivated by a family of inositol polyphosphate-5-phosphatases. This gene encodes the type II 5-phosphatase. The protein is localized to the cytosol and mitochondria, and associates with membranes through an isoprenyl modification near the C-terminus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	37590185
NCBI GeneID	3633
Molecular Weight	104 kDa
NCBI Official Full Name	INPP5B protein
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

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-western-blot-immunohistochemistry-elisa/225569>