

Rabbit anti-Human INPP5K Polyclonal Antibody | anti-INPP5K antibody

INPP5K Polyclonal Antibody

CATALOG # AAA176597	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

INPP5K; Polyclonal Antibody; INPP5K Polyclonal Antibody; 43 kDa form skeletal muscle and kidney enriched inositol phosphatase; Inositol polyphosphate 5-phosphatase K; INP5K; Muscle and kidney-enriched inositol phosphatase; PPS; Skeletal muscle and kidney enriched inositol phosphatase; Skeletal muscle and kidney-enriched inositol phosphatase; anti-INPP5K antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.5mg/mL (varies by lot)
Sequence Length	372
Applicable Applications for anti-INPP5K antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human INPP5K
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using INPP5K Polyclonal Antibody at dilution of 1:85(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using INPP5K Polyclonal Antibody at dilution of 1:85(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-INPP5K antibody	This gene encodes a protein with 5-phosphatase activity toward polyphosphate inositol. The protein localizes to the cytosol in regions lacking actin stress fibers. It is thought that this protein may negatively regulate the actin cytoskeleton. Alternatively spliced transcript variants encoding different isoforms have been identified.
Product Categories/Family for anti-INPP5K antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	208610044
NCBI GeneID	51763
NCBI Accession #	NP_001129114; BC004362
NCBI GenBank Nucleotide #	NP_001129114.1
UniProt Accession #	Q9BT40
NCBI Official Full Name	inositol polyphosphate 5-phosphatase K isoform 2
UniProt Protein Name	Inositol polyphosphate 5-phosphatase K
UniProt Gene Name	INPP5K
UniProt Synonym Gene Names	PPS; SKIP
UniProt Entry Name	INP5K_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/inpp5k-antibody-immunohistochemistry-elisa/176597>