

Rabbit INPP5K Polyclonal Antibody | anti-INPP5K antibody

INPP5K Polyclonal Antibody

CATALOG # AAA311570	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

INPP5K; Polyclonal Antibody; INPP5K Polyclonal Antibody; PPS; SKIP; MDCCAD; inositol polyphosphate 5-phosphatase K; anti-INPP5K antibody

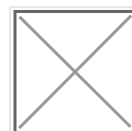
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-INPP5K antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human INPP5K (NP_057616.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

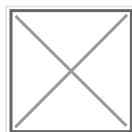
IMAGES


IHC (Immunohistochemistry)

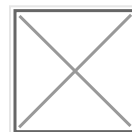
Immunohistochemistry of paraffin-embedded human stomach using INPP5K antibody.


IHC (Immunohistochemistry)

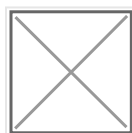
Immunohistochemistry of paraffin-embedded mouse brain using INPP5K antibody.


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using INPP5K antibody.


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using INPP5K antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using INPP5K antibody.

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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	18765709
NCBI GeneID	51763
NCBI Accession #	NP_057616.2
NCBI GenBank Nucleotide #	NM_016532.3
UniProt Accession #	Q9BT40; Q15733; Q9NPJ5; Q9P2R5; B2R6I2; B2R750; D3DTH8
Molecular Weight	42,784 Da
NCBI Official Full Name	inositol polyphosphate 5-phosphatase K isoform 1
NCBI Official Synonym Full Names	inositol polyphosphate-5-phosphatase K
NCBI Official Symbol	INPP5K
NCBI Official Synonym Symbols	PPS; SKIP
NCBI Protein Information	inositol polyphosphate 5-phosphatase K
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-immunofluorescence-immunohistochemistry-western-blot-elisa/311570>