

Rabbit anti-Human, Mouse INPP4A Polyclonal Antibody | anti-INPP4A antibody

INPP4A Antibody

CATALOG # AAA232033	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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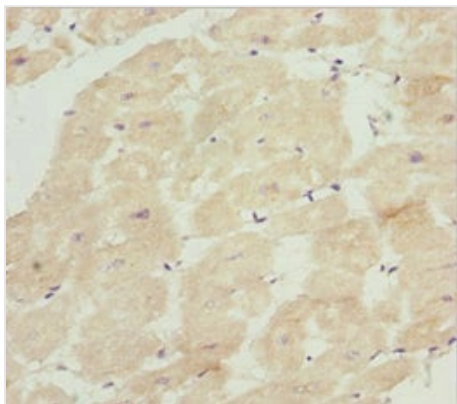
PRODUCT SYNONYMS

INPP4A; Polyclonal Antibody; INPP4A Antibody; Type I inositol 3; 4-bisphosphate 4-phosphatase; Inositol polyphosphate 4-phosphatase type I; anti-INPP4A antibody

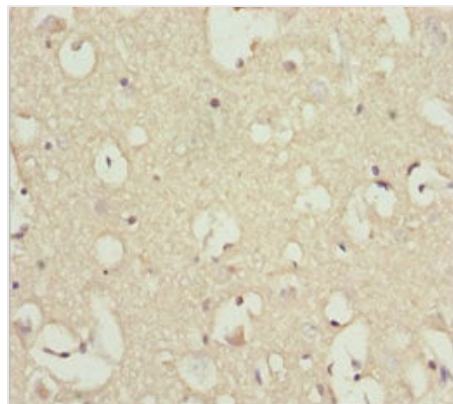
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	977
Applicable Applications for anti-INPP4A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Type I inositol 3,4-bisphosphate 4-phosphatase protein (N-250AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-12316 / sc-12315 / sc-12314
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

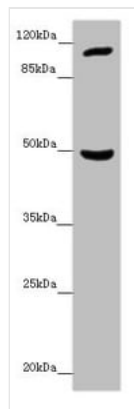
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA232033 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA232033 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: INPP4A antibody at 7.06 ug/ml+ Mouse brain tissueSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 110,106,108 kDaObserved band size: 110,48 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-INPP4A antibody

Catalyzes the hydrolysis of the 4-position phosphate of phosphatidylinositol 3,4-bisphosphate, inositol 1,3,4-trisphosphate and inositol 3,4-bisphosphate.

NCBI AND UNIPROT INFORMATION

NCBI GI #	197116359
NCBI GeneID	3631
NCBI Accession #	NP_001127696.1
NCBI GenBank Nucleotide #	NM_001134224.1
UniProt Accession #	Q96PE3; O15326; Q13187; Q53TD8; Q8TC02
Molecular Weight	107,297 Da
NCBI Official Full Name	type I inositol 3,4-bisphosphate 4-phosphatase isoform d
NCBI Official Synonym Full Names	inositol polyphosphate-4-phosphatase type I A
NCBI Official Symbol	INPP4A
NCBI Official Synonym Symbols	INPP4; TVAS1
NCBI Protein Information	type I inositol 3,4-bisphosphate 4-phosphatase
UniProt Protein Name	Type I inositol 3,4-bisphosphate 4-phosphatase
UniProt Gene Name	INPP4A
UniProt Entry Name	INP4A_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/inpp4a-antibody-immunohistochemistry-western-blot-elisa/232033>