

Rabbit PAFAH2 Polyclonal Antibody | anti-PAFAH2 antibody

PAFAH2 Polyclonal Antibody

CATALOG # AAA168828	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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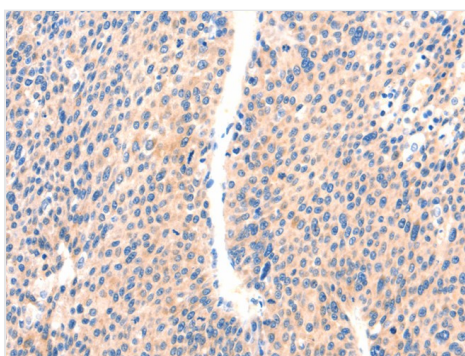
PRODUCT SYNONYMS

PAFAH2; Polyclonal Antibody; PAFAH2 Polyclonal Antibody; HSD-PLA2; anti-PAFAH2 antibody

PRODUCT SPECIFICATIONS

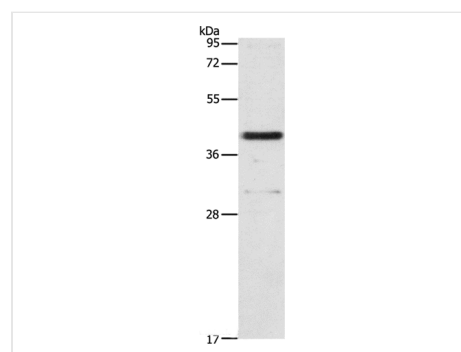
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.8mg/mL (varies by lot)
Sequence Length	392
Applicable Applications for anti-PAFAH2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human PAFAH2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using PAFAH2 Polyclonal Antibody at dilution of 1:80



WB (Western Blot)

Western Blot analysis of 231 cell using PAFAH2 Polyclonal Antibody at dilution of 1:700

ADDITIONAL INFORMATION

Related Product Information for anti-PAFAH2 antibody	This gene encodes platelet-activating factor acetylhydrolase isoform 2, a single-subunit intracellular enzyme that catalyzes the removal of the acetyl group at the SN-2 position of platelet-activating factor (identified as 1-O-alkyl-2-acetyl-sn-glycerol-3-phosphorylcholine). However, this lipase exhibits a broader substrate specificity than simply platelet activating factor. Two other isoforms of intracellular platelet-activating factor acetylhydrolase exist, and both are multi-subunit enzymes. Additionally, there is a single-subunit serum isoform of this enzyme.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758878
NCBI GeneID	5051
NCBI Accession #	NP_000428.2
NCBI GenBank Nucleotide #	NM_000437.3
Molecular Weight	44,036 Da
NCBI Official Full Name	platelet-activating factor acetylhydrolase 2, cytoplasmic
NCBI Official Synonym Full Names	platelet-activating factor acetylhydrolase 2, 40kDa
NCBI Official Symbol	PAFAH2
NCBI Official Synonym Symbols	HSD-PLA2
NCBI Protein Information	platelet-activating factor acetylhydrolase 2, cytoplasmic; SD-PLA2; serine-dependent phospholipase A2
UniProt Protein Name	Platelet-activating factor acetylhydrolase 2, cytoplasmic
UniProt Gene Name	PAFAH2
UniProt Synonym Gene Names	SD-PLA2; hSD-PLA2
UniProt Entry Name	PAFA2_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/pafah2-antibody-immunohistochemistry-western-blot-elisa/168828>