

Rabbit anti-Human PAFAH1B3 Polyclonal Antibody | anti-PAFAH1B3 antibody

PAFAH1B3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234454	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

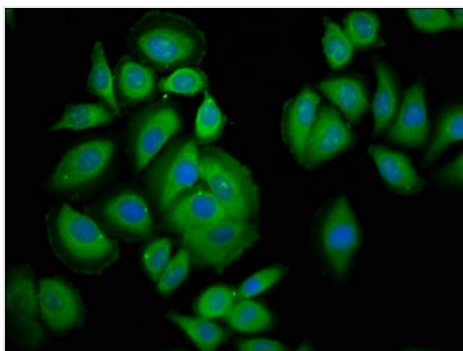
PRODUCT SYNONYMS

PAFAH1B3; Polyclonal Antibody; PAFAH1B3 Antibody; Platelet-activating factor acetylhydrolase IB subunit gamma; PAF acetylhydrolase 29 kDa subunit; PAF-AH 29 kDa subunit; PAF-AH subunit gamma; PAFAH subunit gamma; PAFAHG; anti-PAFAH1B3 antibody

PRODUCT SPECIFICATIONS

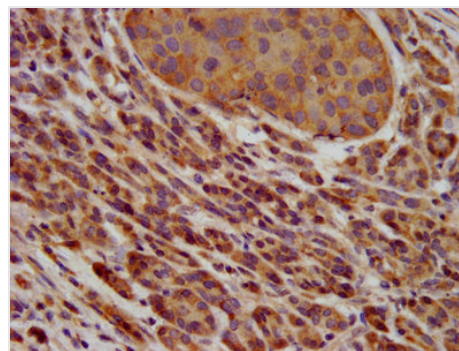
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	231
Applicable Applications for anti-PAFAH1B3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Platelet-activating factor acetylhydrolase IB subunit gamma protein (103-187AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



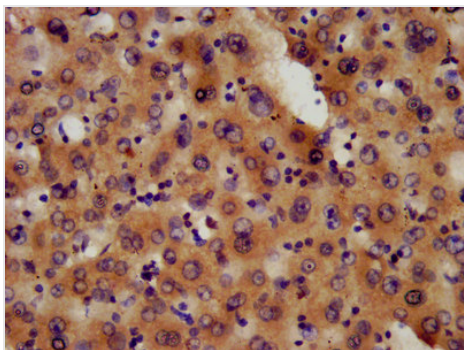
IHC (Immunohistochemistry)

Immunofluorescence staining of A549 cells with AAA234454 at 1:200, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA234454 diluted at 1:600 and staining in paraffin-embedded human pancreatic cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA234454 diluted at 1:600 and staining in paraffin-embedded human liver tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-PAFAH1B3 antibody	Inactivates paf by removing the acetyl group at the sn-2 position. This is a catalytic subunit. Plays an important role during the development of brain.
Product Categories/Family for anti-PAFAH1B3 antibody	Neuroscience; Cardiovascular; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	225543097
NCBI GeneID	5050
NCBI Accession #	NP_001139411.1
NCBI GenBank Nucleotide #	NM_001145939.1
UniProt Accession #	Q15102; Q53X88
Molecular Weight	25,734 Da
NCBI Official Full Name	platelet-activating factor acetylhydrolase IB subunit gamma
NCBI Official Synonym Full Names	platelet activating factor acetylhydrolase 1b catalytic subunit 3
NCBI Official Symbol	PAFAH1B3
NCBI Official Synonym Symbols	PAFAHG
NCBI Protein Information	platelet-activating factor acetylhydrolase IB subunit gamma
UniProt Protein Name	Platelet-activating factor acetylhydrolase IB subunit gamma
UniProt Gene Name	PAFAH1B3
UniProt Synonym Gene Names	PAFAHG; PAF-AH 29 kDa subunit; PAFAH subunit gamma

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://www.aaabiotech.com/polyclonal/pafah1b3-antibody-immunofluorescence-immunohistochemistry-elisa/234454>