

Rabbit PAFAH1B3 Polyclonal Antibody | anti-PAFAH1B3 antibody

PAFAH1B3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175613	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

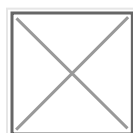
PRODUCT SYNONYMS

PAFAH1B3; Polyclonal Antibody; PAFAH1B3 Polyclonal Antibody; PA1B3; PAF acetylhydrolase 29 kDa subunit; PAF AH 29 kDa subunit; PAF AH subunit gamma; PAF-AH 29 kDa subunit; PAF-AH subunit gamma; PAFAH subunit gamma; Pafah1b3; PAFAHG; Platelet activating factor acetylhydrolase IB subunit gamma; Platelet activating factor acetylhydrolase isoform Ib gamma subunit (29kD); Platelet activating factor acetylhydrolase isoform Ib gamma subunit 29kDa; Platelet activating factor acetylhydrolase isoform Ib gamma subunit; Platelet-activating factor acetylhydrolase IB subunit gamma; anti-PAFAH1B3 antibody

PRODUCT SPECIFICATIONS

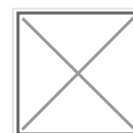
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.2mg/mL (varies by lot)
Sequence Length	231
Applicable Applications for anti-PAFAH1B3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human PAFAH1B3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



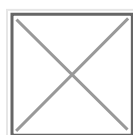
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using PAFAH1B3 Polyclonal Antibody at dilution of 1:70(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using PAFAH1B3 Polyclonal Antibody at dilution of 1:70(×200)



WB (Western Blot)

Western blot analysis of Human fetal brain tissue lysate using PAFAH1B3 Polyclonal Antibody at dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-PAFAH1B3 antibody	This gene encodes an acetylhydrolase that catalyzes the removal of an acetyl group from the glycerol backbone of platelet-activating factor. The encoded enzyme is a subunit of the platelet-activating factor acetylhydrolase isoform 1B complex, which consists of the catalytic beta and gamma subunits and the regulatory alpha subunit. This complex functions in brain development. A translocation between this gene on chromosome 19 and the CDC-like kinase 2 gene on chromosome 1 has been observed, and was associated with cognitive disability, ataxia, and atrophy of the brain. Alternatively spliced transcript variants have been described.
Product Categories/Family for anti-PAFAH1B3 antibody	Cardiovascular; Metabolism; Neuroscience; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	225543097
NCBI GeneID	5050
NCBI Accession #	NP_001139411.1; BC003016
NCBI GenBank Nucleotide #	NP_001139411.1
UniProt Accession #	Q15102
Molecular Weight	26 kDa
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
UniProt Entry Name	PA1B3_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/pafah1b3-antibody-immunohistochemistry-western-blot-elisa/175613>