Mouse anti-Human, Rat PAFAH1B3 Monoclonal Antibody | anti-PAFAH1B3 antibody

PAFAH1B3 (Platelet-activating Factor Acetylhydrolase IB subunit gamma, PAF Acetylhydrolase 29kD Subunit, PAF-AH 29kD Subunit, PAF-AH Subunit gamma, PAFAH Subunit gamma, PAFAHG) (PE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA25778	**Mouse**	**Human, Rat**	**ELISA, Immunofluorescence, Western Blot**

PRODUCT SYNONYMS

PAFAH1B3; Monoclonal Antibody; PAFAH1B3 (Platelet-activating Factor Acetylhydrolase IB subunit gamma; PAF Acetylhydrolase 29kD Subunit; PAF-AH 29kD Subunit; PAF-AH Subunit gamma; PAFAH Subunit gamma; PAFAHG) (PE); anti-PAFAH1B3 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Rat
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	8C11
Specificity	Recognizes human PAFAH1B3. Species Crossreactivity: rat.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).
Applicable Applications for anti-PAFAH1B3 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Application Notes	IF: 10ug/ml Applications are based on unconjugated antibody.
Immunogen	Full length recombinant corresponding to aa1-232 from human PAFAH1B3 (AAH03016) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MSGEENPASKPTPVQDVQGDGRWMSLHHRFVADSKDKEPEVVFIGDSLVQLMHQCEIWRELFSPLHALNFGIGGDGTQHVLWRLENGELEHIRPKIVVV
Conjugate	PE
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo removing the cap.

IMAGES

Application Data
Detection limit for recombinant GST tagged PAFAH1B3 is ~0.1ng/ml as a capture antibody.

IF (Immunofluorescence)
Immunofluorescence of monoclonal antibody to PAFAH1B3 on HeLa cell. [antibody concentration 10ug/ml]

WB (Western Blot)
PAFAH1B3 monoclonal antibody Western Blot analysis of PAFAH1B3 expression in Jurkat.

WB (Western Blot)
PAFAH1B3 monoclonal antibody Western Blot analysis of PAFAH1B3 expression in IMR-32.

WB (Western Blot)
PAFAH1B3 monoclonal antibody Western Blot analysis of PAFAH1B3 expression in PC-12.

WB (Western Blot)
Western Blot detection against Immunogen (51.15kD).

ADDITIONAL INFORMATION

Product Categories/Family for anti-PAFAH1B3 antibody	Antibodies; Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	12804314
NCBI GeneID	5050
Molecular Weight	25,734 Da
NCBI Official Full Name	Homo sapiens platelet-activating factor acetylhydrolase, isoform Ib, gamma subunit 29kDa, mRNA
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

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/monoclonal/pafah1b3-antibody-clone-8c11-immunofluorescence-western-blot-elisa/25778