Datasheet for ABIN7163609

anti-PAFAH1B3 antibody (AA 103-187)

3 Images

Go to Product page

Overview

Quantity:	100 µg
Target:	PAFAH1B3
Binding Specificity:	AA 103-187
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAFAH1B3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Platelet-activating factor acetylhydrolase IB subunit gamma protein (103-187AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PAFAH1B3
Alternative Name:	PAFAH1B3 (PAFAH1B3 Products)
Background:	Background: Inactivates paf by removing the acetyl group at the sn-2 position. This is a

Target Details

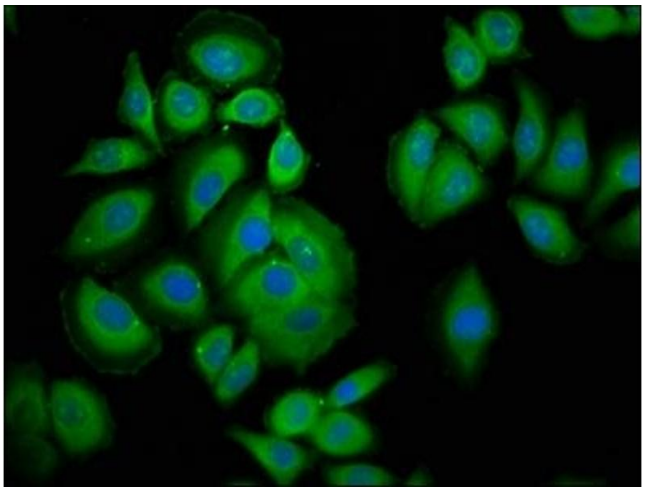
	catalytic subunit. Plays an important role during the development of brain. Aliases: PA1B3_HUMAN antibody, PAF acetylhydrolase 29 kDa subunit antibody, PAF AH 29 kDa subunit antibody, PAF AH subunit gamma antibody, PAF-AH 29 kDa subunit antibody, PAF-AH subunit gamma antibody, PAFAH subunit gamma antibody, Pafah1b3 antibody, PAFAHG antibody, Platelet activating factor acetylhydrolase IB subunit gamma antibody, Platelet activating factor acetylhydrolase isoform Ib gamma subunit (29kD) antibody, Platelet activating factor acetylhydrolase isoform Ib gamma subunit 29 kDa antibody, Platelet activating factor acetylhydrolase isoform Ib gamma subunit antibody, Platelet-activating factor acetylhydrolase IB subunit gamma antibody
UniProt:	Q15102

Application Details

Application Notes:	Recommended dilution: IHC:1:500-1:1000, IF:1:200-1:500,
Restrictions:	For Research Use only

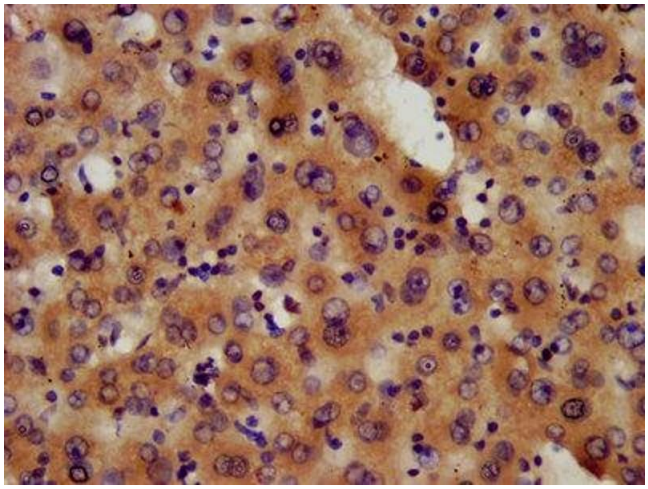
Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



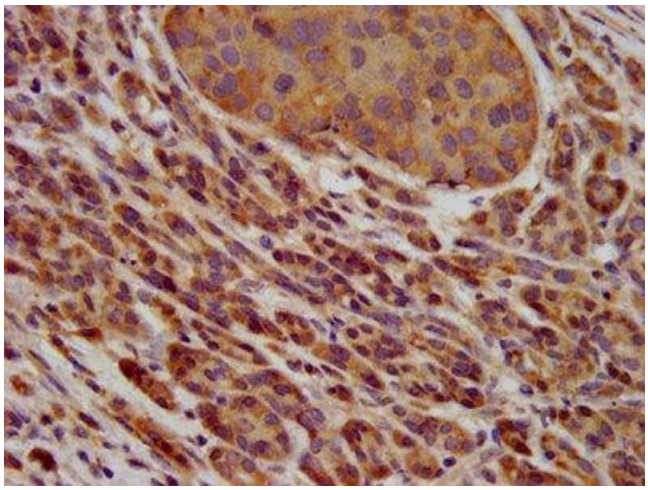
Immunofluorescence

Image 1. Immunofluorescence staining of A549 cells with ABIN7163609 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°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry

Image 2. IHC image of ABIN7163609 diluted at 1:600 and staining in paraffin-embedded human liver tissue performed on a Leica BondTM 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°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunohistochemistry

Image 3. IHC image of ABIN7163609 diluted at 1:600 and staining in paraffin-embedded human pancreatic cancer performed on a Leica BondTM 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°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Copyright antibodies-online. All rights reserved.