

For Research Use Only

# PAFAH1B3 Polyclonal antibody

Catalog Number: 10634-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 10634-1-AP	<b>GenBank Accession Number:</b> BC007863	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 133 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 5050	
<b>Source:</b> Rabbit	<b>Full Name:</b> platelet-activating factor acetylhydrolase, isoform Ib, gamma subunit 29kDa	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 26 kDa	
<b>Immunogen Catalog Number:</b> AG0986		

## Applications

**Tested Applications:**  
ELISA

**Cited Applications:**  
WB

**Species Specificity:**  
human, mouse, rat

**Cited Species:**  
human

## Background Information

PAFAH1B3 (Platelet-activating factor acetylhydrolase IB subunit gamma) is also named as PAF-AH 29 kDa subunit, PAFAHG and belongs to the 'GDSL' lipolytic enzyme family. It catalyzes the removal of the acetyl group at the sn-2 position of the glycerol backbone of platelet-activating factor (PAF), producing biologically inactive lyso-PAF. It is one of the three subunits of cytosolic PAF-AH IB.

## Notable Publications

Author	Pubmed ID	Journal	Application
Zhou Gang G	23508960	J Biol Chem	WB

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
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## Selected Validation Data