



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 



**PAFAH1B3 purified MaxPab mouse polyclonal antibody (B01P)** MaxPab®

Catalog # : H00005050-B01P

規格 : [ 50 ug ]

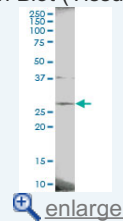
[List All](#)

**Specification**

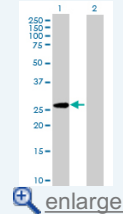
<b>Product Description:</b>	Mouse polyclonal antibody raised against a full-length human PAFAH1B3 protein.
<b>Immunogen:</b>	PAFAH1B3 (NP_002564.1, 1 a.a. ~ 231 a.a) full-length human protein.
<b>Sequence:</b>	MSGREENPASKPTPVQDVQGDGRWMSLHHRFVADSKDKEPEVVFIGDSL VQLMHQCEIWRELF SPLHALNFGIGGDGTQHVLWLENGELEHIRPKIV VWVGTNNHGHTAEQVTGGIKAIVQLVNERQPQARVVVLGLLPRGQHPNP LREKNRQVNELVRAALAGHPRAHFLDADPGFVHSDGTISHHDMYDYLHL SRLGYTPVCRALHSLLLRLLAQDQGQGAPLLEPAP
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human
<b>Quality Control Testing:</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer:</b>	In 1x PBS, pH 7.4
<b>Storage Instruction:</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>MSDS:</b>	 <a href="#">Download</a>
<b>Datasheet:</b>	 <a href="#">Download</a>

**Application Image**

Western Blot (Tissue lysate)

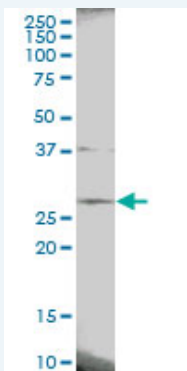


Western Blot (Transfected lysate)



**Applications**

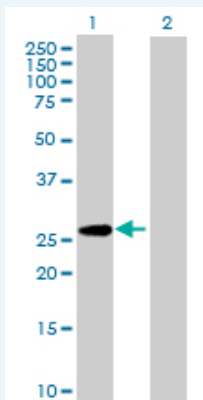
Western Blot (Tissue lysate)



PAFAH1B3 MaxPab polyclonal antibody. Western Blot analysis of PAFAH1B3 expression in human kidney.

 [Protocol Download](#)

Western Blot (Transfected lysate)



Western Blot analysis of PAFAH1B3 expression in transfected 293T cell line ([H00005050-T01](#)) by PAFAH1B3 MaxPab polyclonal antibody.

Lane 1: PAFAH1B3 transfected lysate(25.41 KDa).  
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

## Gene Information

Entrez GeneID: [5050](#)

GeneBank Accession#: [NM\\_002573](#)

Protein Accession#: [NP\\_002564.1](#)

Gene Name: PAFAH1B3

Gene Alias: -

Gene Description: platelet-activating factor acetylhydrolase, isoform Ib, gamma subunit 29kDa

Omim ID: [603074](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** 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 mental retardation, ataxia, and atrophy of the brain. Alternatively spliced transcript variants have been described. [provided by RefSeq]

Other Designations: platelet-activating factor acetylhydrolase, isoform Ib, gamma subunit (29kD)

## Gene Pathway

[Ether lipid metabolism](#) [Metabolic pathways](#)