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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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PAFAH2 MaxPab mouse polyclonal antibody (B01) MaxPab®

Catalog # : H00005051-B01

規格 : [50 uL]

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Specification

Product Description: Mouse polyclonal antibody raised against a full-length human PAFAH2 protein.

Immunogen: PAFAH2 (NP_000428.2, 1 a.a. ~ 392 a.a) full-length human protein.

Sequence:
 MGVNQSVGFPPVTGPHLVGCGDVMEGQNLQGSFFRLFYPCQKAEETM
 EQPLWIPRYEYCTGLAEYLQFNKRCGGLLFNLAVGSCRLPVSWNGPFK
 TKDSGYPLIIFSHGLGAFRTLYSAFCELASRGFVAVPEHRDRSAATTY
 FCKQAPEENQPTNESLQEEWIPFRRVEEGEKEFHVRNPQVHQRVSECL
 RVLKILQEVTAGQTVFNILPGGLDLMTLKGNDMSRVAVMGHSFGGATAI
 LALAKETQFRCAVALDAWMFPLERDFYPKARGPVFFINTEKFQTMESVN
 LMKKICAQHEQSRIITVLGSVHRSQTDFAFVTGNLIGKFFSTETRGSLDPY
 EGQEVMMVRAMLAFLLQKHLDLKEDYNQWNNLIEGIGPSLTPGAPHHLSSL

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

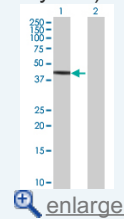
Note: For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

MSDS:  [Download](#)

Datasheet:  [Download](#)

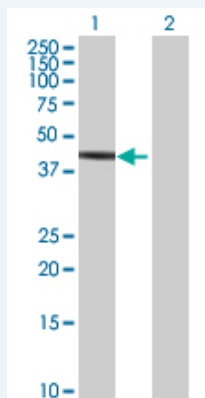
Application Image

Western Blot (Transfected lysate)



Applications

Western Blot (Transfected lysate)



Western Blot analysis of PAFAH2 expression in transfected 293T cell line ([H00005051-T01](#)) by PAFAH2 MaxPab polyclonal antibody.

Lane 1: PAFAH2 transfected lysate(43.12 KDa).

Gene Information

Entrez GeneID: [5051](#)

**GeneBank
Accession#:** [NM_000437.2](#)

**Protein
Accession#:** [NP_000428.2](#)

Gene Name: PAFAH2

Gene Alias: FLJ26025,HSD-PLA2

**Gene
Description:** platelet-activating factor acetylhydrolase 2, 40kDa

Omim ID: [602344](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes platelet-activating factor acetylhydrolase isoform 2, a single-subunit intracellular enzyme that catalyzes the removal of the acetyl group at the SN-2 position of platelet-activating factor (identified as 1-O-alkyl-2-acetyl-sn-glycerol-3-phosphorylcholine). However, this lipase exhibits a broader substrate specificity than simply platelet activating factor. Two other isoforms of intracellular platelet-activating factor acetylhydrolase exist, and both are multi-subunit enzymes. Additionally, there is a single-subunit serum isoform of this enzyme. [provided by RefSeq]

**Other
Designations:** OTTHUMP00000008596,platelet-activating factor acetylhydrolase 2,platelet-activating factor acetylhydrolase 2 (40kD)

Gene Pathway

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

Related Disease

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