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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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GNPDA1 MaxPab mouse polyclonal antibody (B02) MaxPab®

Catalog # : H00010007-B02

規格 : [50 uL]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human GNPDA1 protein.

Immunogen: GNPDA1 (NP_005462.1, 1 a.a. ~ 289 a.a) full-length human protein.

Sequence:
 MKLIILEHYSQASEWAAKYIRNRIQFNPGPEKYFTLGLPTGSTPLGICYKKL
 IEYYKNGDLSFKYVKTFFNMDEYVGLPRDHPESYHSFMWNNFFKHIDIHPE
 NTHILDGNAVDLQAECDAFEEKIKAAGGIELFVGGIGPDGHIAFNEPGSSL
 VSRTRVKTLAMDTILANARFFDGELTKVPTMALTVGVTVM DAREVMILI
 TGAHKAFALYKAIEEGVNHMMWTVSAFQQHPRTVFVCEDEATLELKVKT
 KYFKGLMLVHNKLVDP LYSIKEKETEKSSKPYSD

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.

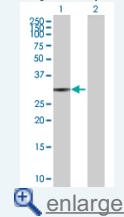
Note: For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

MSDS: [Download](#)

Datasheet: [Download](#)

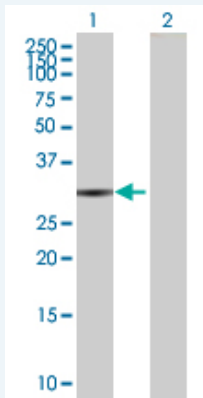
Application Image

Western Blot (Transfected lysate)



Applications

Western Blot (Transfected lysate)



Western Blot analysis of GNPDA1 expression in transfected 293T cell line (H00010007-T02) by GNPDA1 MaxPab polyclonal antibody.

Lane 1: GNPDA1 transfected lysate(31.79 KDa).

Lane 2: Non-transfected lysate.

Gene Information

Entrez GeneID: [10007](#)

**GeneBank
Accession#:** [NM_005471.3](#)

**Protein
Accession#:** [NP_005462.1](#)

Gene Name: GNPDA1

Gene Alias: GNPDA,GNPI,GPI,HLN,KIAA0060

**Gene
Description:** glucosamine-6-phosphate deaminase 1

Omim ID: [601798](#)

Gene Ontology: [Hyperlink](#)

**Other
Designations:** glucosamine-6-phosphate isomerase,oscillin

Gene Pathway

[Amino sugar and nucleotide sugar metabolism](#) [Metabolic pathways](#)