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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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NAGA purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00004668-B01P

規格 : [50 ug]

[List All](#)

Specification

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

Immunogen: NAGA (NP_000253.1, 1 a.a. ~ 411 a.a) full-length human protein.

Sequence:
 MLLKTVLLLGHVAQVLMNDNGLLQTPPMGWLAWERFRCNINCEDEPKN
 CISEQLFMEMADRMAQDGWRDMGYTYLNIDDCWIGGRDASGRLMPDP
 KRFPHGIPFLADYVHSLGLKLGİYADMGNFTCMGYPGTTLDKVVQDAQT
 FAEWKVDMLKLDGCFSTPEERAQGYPKMAAALNATGRPIAFSCSWPAY
 EGGLPPRVNYSLLADICNLWRNYDDIQDSWWSVLSILNWFVEHQDILQPV
 AGPGHWNDPDMLLIGNFGLSLEQSRAQMALWTVLAAPLLMSTDLRTISA
 QNMDILQNPLMIKINQDPLGIQRRRIHKEKSLIEVYMRPLSNKASALVFFSC
 RTDMPYRYHSSLGQLNFTGSVIYEAQDVYSGDIISGLRDETNTVIINPSG
 VMMWYLYPIKNLEMSQQ

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

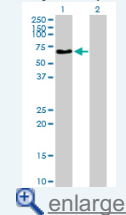
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.


MSDS:  [Download](#)

Datasheet:  [Download](#)

Application Image

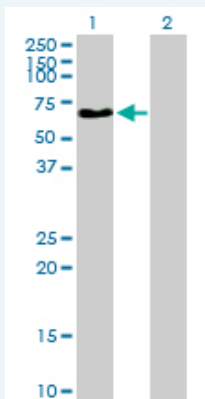
Western Blot (Transfected lysate)



 enlarge

Applications

Western Blot (Transfected lysate)



Western Blot analysis of NAGA expression in transfected 293T cell line (H00004668-T01) by NAGA MaxPab polyclonal antibody.

Lane 1: NAGA transfected lysate(45.21 KDa).

Lane 2: Non-transfected lysate.

Gene Information

Entrez GeneID: [4668](#)

**GeneBank
Accession#:** [NM_000262.1](#)

**Protein
Accession#:** [NP_000253.1](#)

Gene Name: NAGA

Gene Alias: D22S674,GALB

**Gene
Description:** N-acetylgalactosaminidase, alpha-

Omim ID: [104170](#), [609241](#), [609242](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: NAGA encodes the lysosomal enzyme alpha-N-acetylgalactosaminidase, which cleaves alpha-N-acetylgalactosaminyl moieties from glycoconjugates. Mutations in NAGA have been identified as the cause of Schindler disease types I and II (type II also known as Kanzaki disease). [provided by RefSeq]

**Other
Designations:** Acetylgalactosaminidase, alpha-N- (alpha-galactosidase B),alpha-N-acetylgalactosaminidase

Gene Pathway

[Glycosphingolipid biosynthesis - globo series Lysosome](#)