Email: customerservice@vectorlabs.com

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GOAT ANTI-MANIC FRINGE (MOUSE) ANTIBODY

SKU: EB11554

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase|MFNG O-fucosylpeptide 3-beta-N-

Alias acetylglucosaminyltransferase|Mfng|manic fringe homolog|beta-1, 3-N-acetylglucosaminyltransferase manic

Names fringe|AW546563|AL591946.1

Accession

NP 032621.1 ID

Blocking

EBP11554 **Peptide**

Peptide with sequence C-NRPIHASELQSKNR, from the internal region of the protein sequence according to Immunogen

NP 032621.1.

Peptide

C-NRPIHASELQSKNR Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Mouse, Rat

Mouse

17305 Gene ID

Rat Gene ID 315119

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA

Detection

Western

Antibody detection limit dilution 1:8000.

Limit

Preliminary experiments gave an approx 100kDa band in Mouse Spleen lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 36.2kDa according to NP 032621.1. The 100kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been

reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application

Type

Blot

Pep-ELISA





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