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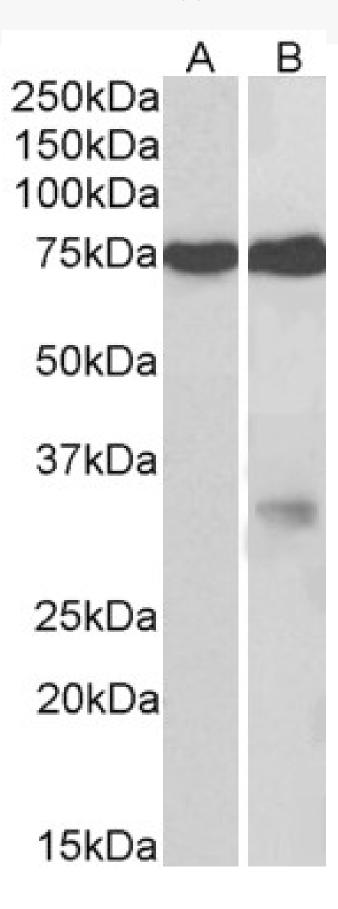
GOAT ANTI-GPM6A ANTIBODY

SKU: EB10558



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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

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

Synonym /

Alias neuronal membrane glycoprotein M6-a| M6A| GPM6| glycoprotein M6A|GPM6A

Names

Usage This product has been demonstrated not suitable in IF.

Summary

Accession NP_005268.1; NP_963885.1; NP_963886.1 ID

Blocking

EBP10558 **Peptide**

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

NP_005268.1; NP_963885.1; NP_963886.1.

Product This antibody is expected to recognize all reported isoforms (NP 005268.1; NP 963885.1; NP 963886.1).

Comments Reported variants represent identical protein: NP 963885.1, NP 005268.1.

Peptide

C-QTYFEMARTAGD Sequence

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog **Species**

Reactive

Human, Mouse, Rat Species

Human

2823 Gene ID

Mouse

234267 Gene ID

Rat Gene ID 306439

Product

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

IHC Results Paraffin embedded Human Brain (Cerebellum). Recommended concentration: 3.75µg/ml.

ELISA

Antibody detection limit dilution 1:32000. **Detection**

Limit







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Western Blot Approx 33kDa band observed in Human Brain (Cerebellum) and Rat Brain lysates. An approx. 75kDa band was also observed in Human Cerebellum, Olfactory Bulb and in fetal Mouse and Rat Brain lysates (calculated MW of 31.2kDa according to Human NP_005268.1 and Rat NP_835206.1, and 31.1kDa according to Mouse NP_705809.1). The observed 75kDa band corresponds to the glycosylated form. Recommended concentration: 0.5-2µg/ml. Primary incubation was 1 hour.

Application Type

Pep-ELISA, WB, IHC

GALLERY IMAGES

