Email: customerservice@vectorlabs.com

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GOAT ANTI-CONNEXIN 50 / GJA8 ANTIBODY

SKU: EB09672

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

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

GJA8|gap junction protein, alpha 8, 50kDa|CAE|CAE1|CX50|CZP1|MP70|OTTHUMP00000025757|connexin 50|gap Synonym /

Alias junction membrane channel protein alpha-8|connexin-50|gap junction alpha-8 protein|lens fiber protein MP70|lens

Names intrinsic membrane protein MP70

Accession

NP 005258.2 ID

Blocking

EBP09672 **Peptide**

Peptide with sequence TPSLCPELTTDDAR, from the internal region of the protein sequence according to Immunogen

NP 005258.2.

Peptide

TPSLCPELTTDDAR 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

Human

Human, Mouse, Rat, Dog, Cow

2703 Gene ID

Mouse **Gene ID**

14616

Rat Gene ID 29601

Product

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

Grade

ELISA Detection

Antibody detection limit dilution 1:4000.

Limit

Western Blot

Preliminary experiments in Human Brain (Spinal Cord), Mouse and Rat Eye lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field -

have any results been reported with other antibodies/lysates?





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Application TypePep-ELISA