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GOAT ANTI-NEUREXIN 3 / NRXN3 ANTIBODY

SKU: EB08845

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

Storage

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

Synonym /

Alias neurexin III|MGC176711|KIAA0743|neurexin 3|NRXN3

Names

Accession NP 004787.2 ID

Blocking

EBP08845 **Peptide**

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

NP 004787.2.

Product This antibody is expected to recognize the reported isoform 1 (NP_004787.2).

Comments

Peptide C-PQERKDARSQKNT Sequence

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

Method the immunizing peptide.

Shipping Refrigerated

Instructions

Predicted Human; Mouse, Dog, Pig

Species

Human 9369

Gene ID

Mouse

18191 **Gene ID**

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 1:4000.

Limit

Blot

Preliminary experiments gave an approx 24 kDa band in Human Brain (Cerebellum) lysates after 0.3µg/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 117 kDa according to NP_004787.2. The 24 kDa band was successfully

blocked by incubation with the immunizing peptide.





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Application TypePep-ELISA