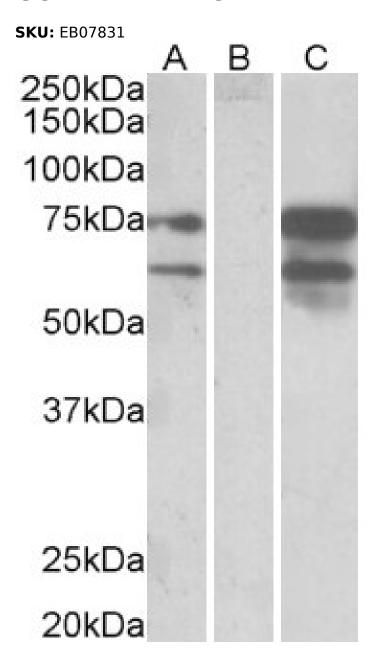


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-NEUREXIN 1 ANTIBODY







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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.

100 μg **Unit Size**

Storage

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

Synonym /

Alias neurexin ||KIAA0578|Hs.22998|FLJ35941|NRXN1|DKFZp313P2036|neurexin 1

Names

Usage Flow Cytometry: Flow cytometric analysis of Kelly cells. Recommended concentration:

Summary 10ug/ml.

Accession

ID

NP_004792.1; NP_620072.1

Blocking

EBP07831 **Peptide**

Peptide with sequence C-KEKQPSSAKSSNKN, from the C Terminus of the protein sequence according to **Immunogen**

NP 004792.1; NP 620072.1.

Product

This antibody is expected to recognise all reported isoforms. **Comments**

Peptide

C-KEKQPSSAKSSNKN **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 **Species**

Human

9378

Gene ID

Mouse 18189

Gene ID

Rat Gene ID 60391

Product

Grade

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

ELISA

Detection Antibody detection limit dilution 1:128000.

Limit

Blot

Western

In transfected HEK293 transiently expressing full-length Human NRXN1 (myc and DYKDDDDK tagged), bands of approx. 75 and 60kDa were observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-DYKDDDDK tag antibody. Recommended concentration: 0.5-1µg/ml. Primary

incubations were for 1 hour.

Application

Pep-ELISA, WB, FC Type





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