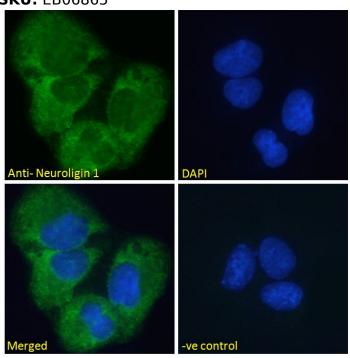


Telephone: (650) 697-3600



GOAT ANTI-NEUROLIGIN 1 ANTIBODY

SKU: EB06865



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 /

NLGN1|KIAA1070|MGC45115|neuroligin 1|OTTHUMP00000211275|OTTHUMP00000211276 **Alias**

Names

Immunofluorescence: Strong expression of the protein seen in the membranes/ cytoplasm Usage

of U251 and U2OS cells. Recommended concentration: 10µg/ml. Summary

Accession

NP_055747.1

Blocking Peptide

EBP06865

Immunogen

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

NP 055747.1.





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Peptide C-TAKO

C-TAKQDDPKQQ

Sequence

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted Species

Human, Mouse, Rat, Dog, Cow

Reactive

Species Human

Human

Gene ID

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 1:4000.

Limit

Preliminary experiments gave an approx 150kDa band in Human Brain lysates after $1\mu g/ml$ antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the

Western Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 92.0 kDa according to NP_055747.1. The 150kDa band was successfully blocked by

incubation with the immunizing peptide.

Application

Type

Pep-ELISA, IF

GALLERY IMAGES

