

GOAT ANTI-CONTACTIN 6 / NB-3 (MOUSE AA160-172) ANTIBODY

SKU: EB11773



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

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

Synonym /

Alias Cntn6|contactin 6|contactin-6|mNB-3|NB-3|neural recognition molecule NB-3

Names

Accession ID NP_059079.2

Blocking Peptide EBP11773

Immunogen Peptide with sequence C-NDSPLYVQEDKRR, from the internal region of the protein sequence according to NP_059079.2.

Peptide Sequence C-NDSPLYVQEDKRR

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Mouse

Human Gene ID 27255

Mouse Gene ID 53870

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

ELISA

Detection Limit Antibody detection limit dilution 1:128000.

	Preliminary experiments gave an approx 200kDa band in Mouse fetal Brain lysates after 1 μ g/ml antibody staining.
Western Blot	Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 114kDa according to NP_059079.2. The 200kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)