

GOAT ANTI-NOGO 66 RECEPTOR ANTIBODY

SKU: EB06758



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 Names	OTTHUMP00000197866 reticulon 4 receptor precursor nogo receptor UNQ330/PRO526 NOGOR NGR HGNC:1860 reticulon 4 receptor RTN4R Nogo-66 receptor
Accession ID	NP_075380.1
Blocking Peptide	EBP06758
Immunogen	Peptide with sequence C-LQALPDDTFRDLGN, from the internal region of the protein sequence according to NP_075380.1.
Peptide Sequence	C-LQALPDDTFRDLGN
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Pig, Dog
Reactive Species	Human
Human Gene ID	65078
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Experiments gave bands at approx 90-100kDa and 37+40+45kDa in Human brain lysate after 0.3µg/ml antibody staining. These bands were successfully blocked by the immunizing peptide and they correspond to earlier findings in the literature with different antibodies (Wang et al, J Neurosci. 2002 Jul 1;22(13):5505-15). This protein has a calculated MW of 50.7kDa according to NP_075380.1. Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

