

## GOAT ANTI-NOGO 66 RECEPTOR ANTIBODY

**SKU:** EB06758



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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	OTTHUMP00000197866 reticulon 4 receptor precursor nogo receptor UNQ330/PRO526 NOGOR NGR HGNC:1860 reticulon 4 receptor RTN4R Nogo-66 receptor
<b>Accession ID</b>	NP_075380.1
<b>Blocking Peptide</b>	EBP06758
<b>Immunogen</b>	Peptide with sequence C-LQALPDDTFRDLGN, from the internal region of the protein sequence according to NP_075380.1.
<b>Peptide Sequence</b>	C-LQALPDDTFRDLGN
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Pig, Dog
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	65078
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

