

Goat Nogo 66 receptor Polyclonal Antibody | anti-RTN4R antibody

Goat anti-Nogo 66 receptor Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60848	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Pig, Dog	Western Blot, ELISA

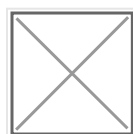
PRODUCT SYNONYMS

Nogo 66 receptor; Polyclonal Antibody; Goat anti-Nogo 66 receptor Antibody; RTN4R; Nogo-66 receptor; reticulon 4 receptor; HGNC: 1860; NGR; NOGOR; UNQ330/PRO526; nogo receptor; reticulon 4 receptor precursor; OTTHUMP00000197866; Nogo-66 receptor antibody; RTN4R antibody; reticulon 4 receptor antibody; HGNC: 1860 antibody; NGR antibody; NOGOR antibody; UNQ330/PRO526 antibody; nogo receptor antibody; reticulon 4 receptor precursor antibody; OTTHUMP00000197866 antibody; anti-RTN4R antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Pig, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	LQALPDDTFR DLGN
Sequence Length	473
Applicable Applications for anti-RTN4R antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-LQALPDDTFRDLGN, from the internal region of the protein sequence according to NP_075380.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.3ug/ml staining of Human Brain lysate (35ug protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13194201
NCBI GeneID	65078

NCBI Accession #	NP_075380.1
NCBI GenBank Nucleotide #	NM_023004.5
Molecular Weight	50,708 Da
NCBI Official Full Name	reticulon-4 receptor
NCBI Official Synonym Full Names	reticulon 4 receptor
NCBI Official Symbol	RTN4R
NCBI Official Synonym Symbols	NGR; NOGOR
NCBI Protein Information	reticulon-4 receptor
UniProt Protein Name	Reticulon-4 receptor
UniProt Gene Name	RTN4R
UniProt Synonym Gene Names	NOGOR; NgR
UniProt Entry Name	RTN4R_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nogo-66-receptor-antibody-western-blot-peptide-elisa-elisa/60848>