

Rabbit RTN4R Polyclonal Antibody | anti-RTN4R antibody

RTN4R Antibody

CATALOG # AAA302994	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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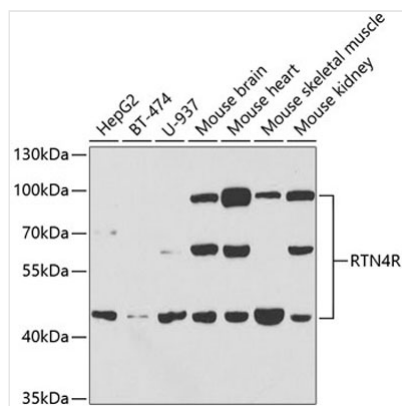
PRODUCT SYNONYMS

RTN4R; Polyclonal Antibody; RTN4R Antibody; NGR; NOGOR; anti-RTN4R antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total RTN4R protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	473
Applicable Applications for anti-RTN4R antibody	WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human RTN4R.
Target Name	RTN4R
Preparation and Storage	Store at -20 degree C

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RTN4R at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-RTN4R antibody	This gene encodes the receptor for reticulon 4, oligodendrocyte myelin glycoprotein and myelin-associated glycoprotein. This receptor mediates axonal growth inhibition and may play a role in regulating axonal regeneration and plasticity in the adult central nervous system.
Product Categories/Family for anti-RTN4R antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	13194201
NCBI GeneID	65078
NCBI Accession #	NP_075380.1
NCBI GenBank Nucleotide #	NM_023004.5
UniProt Accession #	Q9BZR6; D3DX28
Molecular Weight	SDS-PAGE MW: 50 KD
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/rtn4r-antibody-western-blot-elisa/302994>