

Rabbit RTN4R Polyclonal Antibody | anti-RTN4R antibody

RTN4R Polyclonal Antibody

CATALOG # AAA170761	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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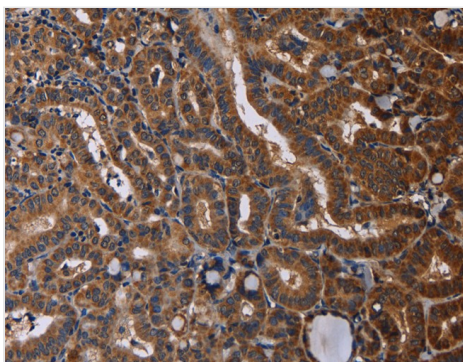
PRODUCT SYNONYMS

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

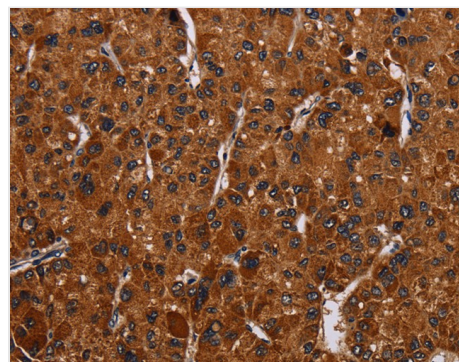
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.9mg/mL (varies by lot)
Sequence Length	473
Applicable Applications for anti-RTN4R antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human RTN4R
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using RTN4R Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RTN4R Polyclonal Antibody at dilution 1:50

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	25453267
NCBI GeneID	65078
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; Nogo-66 receptor; UNQ330/PRO526; nogo 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-immunohistochemistry-elisa/170761>