

RTN4R Antibody

Catalog No: #33085



Package Size: #33085-1 50ul #33085-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

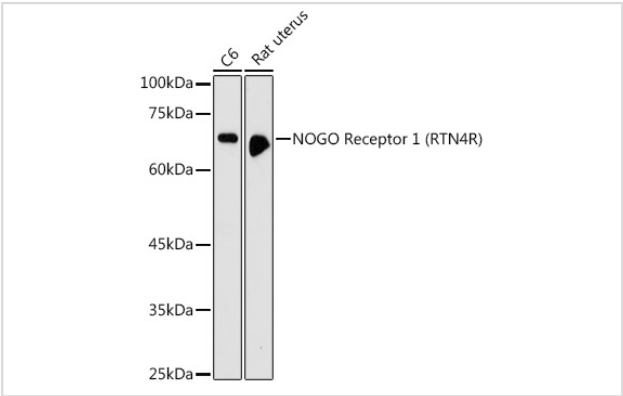
Description

Product Name	RTN4R Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total RTN4R protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human NOGO Receptor 1 (NOGO Receptor 1 (RTN4R)) (NP_075380.1).
Target Name	RTN4R
Other Names	RTN4R;NGR;NOGOR
Accession No.	Uniprot:Q9BZR6GeneID:65078
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GeneID	65078
SDS-PAGE MW	66KDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

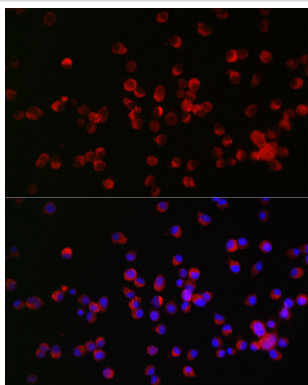
Application Details

WB 1:500 - 1:2000IF 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using NOGO Receptor 1 (RTN4R) antibody.



Immunofluorescence analysis of Neuro-2a cells using NOGO Receptor 1 (RTN4R) Rabbit pAb.

Background

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.

Note: This product is for in vitro research use only