
Product Datasheet

RTN4 Antibody (orb1239349)

Description

RTN4 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IF, IHC-P, WB

Applications
Immunogen

NogoA antibody was raised against a 23 amino acid synthetic peptide from near the amino terminus of human NogoA. The immunogen is located within the first 50 amino acids of NogoA.

Target

RTN4

Preservatives

NogoA Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

NogoA antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Application notes

NogoA antibody can be used for detection of NogoA by Western blot at 0.5 - 1 µg/mL. Despite its predicted molecular weight, NogoA typically migrates at 180 kDa in an SDS-PAGE. Antibody can also be used for immunohistochemistry starting at 2.5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in mouse samples; Immunohistochemistry in mouse samples and Immunofluorescence in mouse samples. All other applications and species not yet tested.

Isotype

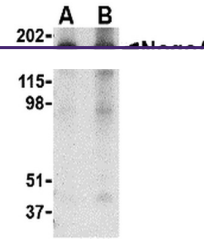
IgG

Clonality

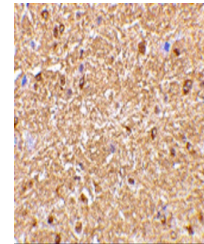
Polyclonal

Uniprot ID
[Q9NQC3](#)
NCBI
[NP_065393](#)
Dilution Range

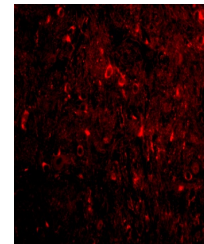
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Western blot analysis of NogoA in mouse ...



Immunohistochemistry of NogoA in mouse b...



Immunofluorescence of NogoA in Mouse Bra...