

A10021

Leader in Biomolecular Solutions for Life Science



RTN4RL1 Rabbit pAb

Catalog No.: A10021

Basic Information

Observed MW

49kDa

Calculated MW

49kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse, Rat

Background

Enables signaling receptor activity. Predicted to be involved in negative regulation of axon regeneration. Located in cell surface. Is anchored component of plasma membrane.

Recommended Dilutions

WB 1:1000 - 1:4000

Immunogen Information

Gene ID

146760

Swiss Prot

Q86UN2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 220-420 of human RTN4RL1 (NP_848663.1).

Synonyms

NgR3; NGRH2; RTN4RL1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

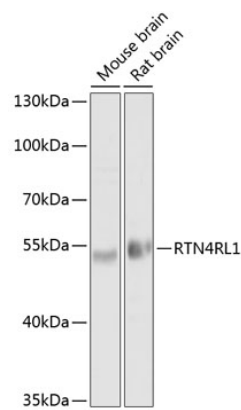
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using RTN4RL1 antibody (A10021) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 20s.