

Product datasheet

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ARG64277 anti-Neurturin antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes Neurturin

Tested Reactivity Hu

Tested Application IHC-P, WB

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name Neurturin

Species Human

Immunogen C-DAHSRYHTVHELSARE

Conjugation Un-conjugated
Alternate Names Neurturin; NTN

Application Instructions

Application table	Application	Dilution
	IHC-P	5 μg/ml
	WB	0.1 - 0.3 μg/ml
Application Note	WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).	
	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations	
	should be determined by the scientist.	

Properties

Form Liquid

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links GeneID: 4902 Human

Swiss-port # Q99748 Human

Background Neurturin is a member of the TGF-beta subfamily, TRN. This gene signals through RET and a GPI-linked

coreceptor, and promotes survival of neuronal populations. A neurturin mutation has been described in

a family with Hirschsprung Disease. [provided by RefSeq, Jul 2008]

Research Area Neuroscience antibody

Calculated Mw 22 kDa

Images

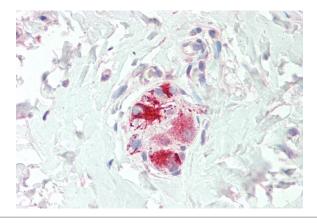
250kDa 150kDa 100kDa 75kDa 50kDa 37kDa ARG64277 anti-Neurturin antibody WB image

Western Blot: Human Heart lysate (35 μg protein in RIPA buffer) stained with ARG64277 anti-Neurturin antibody at 0.1 $\mu g/ml$

dilution.

25kDa 20kDa

15kDa



ARG64277 anti-Neurturin antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human colon tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG64277 anti-Neurturin antibody at 5 $\mu g/ml$ dilution followed by AP-staining.