

Datasheet for ABIN2774377
anti-Neurturin antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	Neurturin (NRTN)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Dog, Rat, Cow, Pig, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurturin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	YDLGLRRLRQ RRRLRRERVR AQPCCRPTAY EDEVSFLDAH SRYHTVHEL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 92%, Human: 100%, Mouse: 100%, Pig: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against NRTN. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Neurturin (NRTN)
Alternative Name:	NRTN (NRTN Products)
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

Target Details

been described in a family with Hirschsprung Disease.
Alias Symbols: NTN
Protein Interaction Partner: GFRA2, GFRA1, RET,
Protein Size: 197

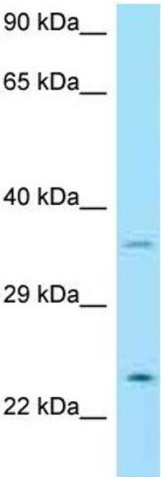
Molecular Weight:	22 kDa
Gene ID:	4902
NCBI Accession:	NM_004558 , NP_004549
UniProt:	Q99748

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 197 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.