



[Go to Product page](#)

Datasheet for ABIN334448

anti-Neurturin antibody (C-Term)

1 Image

Overview

Quantity:	100 µg
Target:	Neurturin (NRTN)
Binding Specificity:	C-Term
Reactivity:	Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Neurturin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Neurturin (mouse)
Immunogen:	C-DVHSRYHTLQELSARE
Sequence:	DVHSRYHTLQ ELSARE
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	Neurturin (NRTN)
Alternative Name:	Nrtn (NRTN Products)
Background:	Nrtn, neurturin, NTN
Gene ID:	18188, 84423
NCBI Accession:	NP_032764

Application Details

Application Notes:	Western Blot: Approx 22-23 kDa band observed in Mouse Brain and Rat Brain lysates (calculated MW of 22.4 kDa according to mouse NP_032764.1). Recommended concentration: 0.1-0.3 µg/mL. An additional very strong band of unknown identity was also consistentl Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Image 1. ABIN334448 (0.1µg/ml) staining of Mouse Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.