

Datasheet for ABIN6579407

anti-Neuropilin 1 antibody (AA 321-370)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Neuropilin 1 (NRP1)
Binding Specificity:	AA 321-370
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neuropilin 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from the Internal region of human NRP1.
Isotype:	IgG
Specificity:	NRP1 Antibody detects endogenous levels of NRP1 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using peptide.

Target Details

Target:	Neuropilin 1 (NRP1)
Alternative Name:	NRP1 (NRP1 Products)

Target Details

Background:	Synonyms: NRP1, NRP, VEGF165R, Neuropilin-1, Vascular endothelial cell growth factor 165 receptor, CD304 NCBI Gene Symbol: NRP1
Molecular Weight:	103 kDa
Gene ID:	8829
UniProt:	O14786
Pathways:	Regulation of Cell Size , Signaling Events mediated by VEGFR1 and VEGFR2 , Smooth Muscle Cell Migration , Platelet-derived growth Factor Receptor Signaling , VEGFR1 Specific Signals

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.