

Datasheet for ABIN2892858

anti-Neuropilin 1 antibody (Asp525)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Neuropilin 1 (NRP1)
Binding Specificity:	Asp525
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neuropilin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide around Asp525 of human NRP1 / Neuropilin 1
	Type of Immunogen: Synthetic peptide
Specificity:	Human NRP1 / Neuropilin 1
Purification:	Immunoaffinity purified

Target Details

Target:	Neuropilin 1 (NRP1)
Alternative Name:	NRP1 / Neuropilin 1 (NRP1 Products)
Background:	Name/Gene ID: NRP1

Target Details

Synonyms: NRP1, BDCA4, CD304, CD304 antigen, VEGF165 receptor, VEGF165R, Neuropilin 1, Neuropilin-1, Np-1, Npn-1, NRP, NP1, Transmembrane receptor

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:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.05 % sodium azide
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 freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.