

Datasheet for ABIN7623449

anti-Neuropilin 1 antibody (AA 27-444)



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Overview

Quantity:	100 µL
Target:	Neuropilin 1 (NRP1)
Binding Specificity:	AA 27-444
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Neuropilin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Neuropilin 1 (NRP1) Monoclonal Antibody
Sequence:	Cys27~Asp444
Clone:	C2
Isotype:	IgG2b kappa
Characteristics:	The Neuropilin 1 (NRP1) Monoclonal Antibody (Species: Human) has been validated for the following applications: WB, IHC, ICC, IP.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	Neuropilin 1 (NRP1)
Alternative Name:	NRP1 (NRP1 Products)
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.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months