

Datasheet for ABIN7116842
anti-Neuropilin 1 antibody



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Overview

Quantity:	100 µg
Target:	Neuropilin 1 (NRP1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Neuropilin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	neuropilin 1
Clone:	5F7
Isotype:	IgG2a
Purification:	Protein A+G purification
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	Neuropilin 1 (NRP1)
Alternative Name:	Neuropilin 1 (NRP1 Products)
Background:	Synonyms:BDCA4, CD304, neuropilin 1, NRP, NRP1, VEGF165R Background:
Molecular Weight:	130 kDa

Target Details

Gene ID:	8829
UniProt:	014786
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: 1:1000-1:3000, IHC: 1:20-1:200 IF: 1:50-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months