

Datasheet for ABIN1823056

anti-Neuropilin 1 antibody (AA 22-644) (PE)



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Overview

Quantity:	100 tests
Target:	Neuropilin 1 (NRP1)
Binding Specificity:	AA 22-644
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Neuropilin 1 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Recombinant corresponding to aa 22-644 of human Neuropilin 1 expressed in NS0 cells. Type of Immunogen: Recombinant protein
Clone:	446921
Isotype:	IgG2a
Specificity:	Human Neuropilin-1.
Purification:	Affinity purified

Target Details

Target:	Neuropilin 1 (NRP1)
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Target Details

Alternative Name:	NRP1 / Neuropilin 1 (NRP1 Products)
Background:	Name/Gene ID: NRP1 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:	Approved: Flo Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.5 % BSA, 0.1 % 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:	Do not freeze. Protect from light.
Storage:	4 °C
Storage Comment:	Maybe stored at 4°C before opening. DO NOT FREEZE! Stable at 4°C as an undiluted liquid. Stable for 1 year at 4°C. Protect from light.