

Datasheet for ABIN603537
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), ELISA

Product Details

Immunogen:	Partial recombinant human Neuropilin-1 (22-131) with a GST tag.
Isotype:	IgG
Specificity:	Recognizes human Neuropilin-1.
Purification:	Protein G purified

Target Details

Target:	Neuropilin 1 (NRP1)
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

Target Details

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: ELISA, WB Usage: Suitable for use in Western Blot and ELISA.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile ddH2O
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, pH 7.2
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.