

Datasheet for ABIN960292

anti-Neuropilin 1 antibody (AA 813-827)



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1 Image

Overview

Quantity:	100 µg
Target:	Neuropilin 1 (NRP1)
Binding Specificity:	AA 813-827
Reactivity:	Human, Rat, Mouse, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neuropilin 1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Amino acids 813-827 (TDLKKNTEIKIDET) of rat Neuropilin 1. Percent identity by BLAST analysis: Mouse, Rat, Hamster (100%), Marmoset (93%), Human, Gorilla, Orangutan, Gibbon, Monkey (87%), Bovine, Horse, Rabbit (80%). Type of Immunogen: Protein fragment
Specificity:	Rat NRP1.
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Rat, Hamster (100%) Marmoset (93%) Human, Gorilla, Orangutan, Gibbon, Monkey (87%) Bovine, Horse, Rabbit (80%).
Purification:	Protein A 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
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: IHC, IHC-P (5 µg/mL)
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.05 % BSA, 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.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.

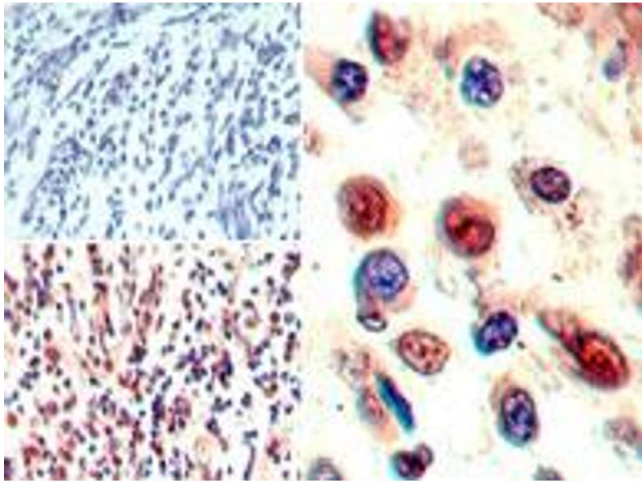


Image 1.