

Netrin-1 rabbit pAb**Cat#: orb765796 (Manual)**

For research use only. Not intended for diagnostic use.

Product Name	Netrin-1 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat;Monkey
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human Netrin-1. AA range:484-533
Specificity	Netrin-1 Polyclonal Antibody detects endogenous levels of Netrin-1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Netrin-1
Gene Name	NTN1
Cellular localization	Secreted . Cytoplasm . Mainly secreted. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

Concentration	1 mg/ml
Observed band	75kD
Human Gene ID	9423
Human Swiss-Prot Number	O95631
Alternative Names	NTN1; NTN1L; Netrin-1; Epididymis tissue protein Li 131P

Background

Netrin is included in a family of laminin-related secreted proteins. The function of this gene has not yet been defined; however, netrin is thought to be involved in axon guidance and cell migration during development. Mutations and loss of expression of netrin suggest that variation in netrin may be involved in cancer development. [provided by RefSeq, Jul 2008],