

Netrin-1 rabbit pAb

Cat No.: ES2921

For research use only

Overview

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.

Store at -20 $^{\circ}$ 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 095631

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



 www.elkbiotech.com



expression of netrin suggest that variation in netrin may be involved in cancer development. [provided by RefSeq, Jul 2008],



+86-27-59760950