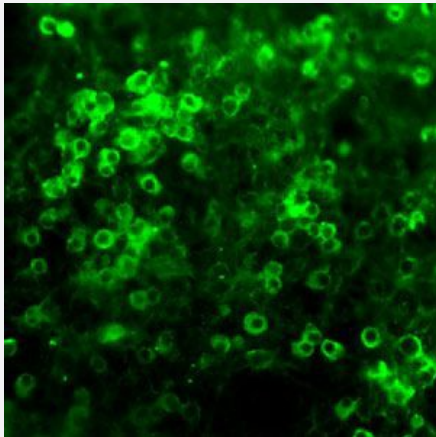


NTN1 polyclonal antibody

Catalog # PAB29080 Size 100 ug

Applications



NTN1 polyclonal antibody (Cat # PAB29080) was analyzed by immunocytological staining (at a concentration of 3 ug/mL). NTN1-positive cultured neurones (green) from an e13.5 mouse brain.

Specification

Product Description	Chicken polyclonal antibody raised against recombinant Human NTN1.
Immunogen	A KLH-conjugated synthetic peptide corresponding to the NTN1 gene product shared between the human and mouse sequences.
Host	Chicken
Reactivity	Human, Mouse
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgY
Quality Control Testing	Immunocytochemistry NTN1 polyclonal antibody (Cat # PAB29080) was analyzed by immunocytological staining (at a concentration of 3 ug/mL). NTN1-positive cultured neurones (green) from an e13.5 mouse brain.

Recommend Usage	Immunocytochemistry(1:1000-1:2000) Immunohistochemistry(1:1000-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.02% sodium azide)
Storage Instruction	Store at 4°C and avoid from light. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry
- Immunocytochemistry

Gene Info — NTN1

Entrez GeneID	9423
Gene Name	NTN1
Gene Alias	NTN1L
Gene Description	netrin 1
Omim ID	601614
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	Netrin-1 netrin 1, mouse, homolog of

Gene Info — Ntn1

Entrez GeneID	18208
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Gene Name	Ntn1
Gene Alias	AI561871, BC019633, Netrin-1
Gene Description	netrin 1
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000006137

Pathway

- [Axon guidance](#)