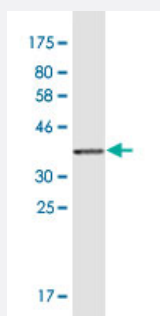


# NTN1 monoclonal antibody (M01), clone 5H8

Catalog # H00009423-M01

Size 100 ug

## Applications



Western Blot detection against Immunogen (37.84 KDa) .

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against a partial recombinant NTN1.
<b>Immunogen</b>	NTN1 (NP_004813, 495 a.a. ~ 604 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence</b>	YAVQIHILKADKAGDWWKFTVNIISVYKQGTSRIRRGDQSLWIRSRDIACKCPKIKPLKKYLLGNAE DSPDQSGIVADKSSSLVIQWRDTWARRLRKFQQREKKGKCKKA
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Isotype</b>	IgG2a Kappa
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — NTN1

Entrez GeneID [9423](#)

GeneBank Accession# [NM\\_004822](#)

Protein Accession# [NP\\_004813](#)

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

## Pathway

- [Axon guidance](#)