

TNC Antibody (monoclonal) (M01)
Mouse monoclonal antibody raised against a partial recombinant TNC.
Catalog # AT4267a

Specification

TNC Antibody (monoclonal) (M01) - Product Information

Application	WB
Primary Accession	P24821
Other Accession	NM_002160
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	240853

TNC Antibody (monoclonal) (M01) - Additional Information

Gene ID 3371

Other Names

Tenascin, TN, Cytotactin, GMEM, GP 150-225, Glioma-associated-extracellular matrix antigen, Hexabrachion, JI, Myotendinous antigen, Neuronectin, Tenascin-C, TN-C, TNC, HXB

Target/Specificity

TNC (NP_002151, 181 a.a. ~ 290 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

TNC Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

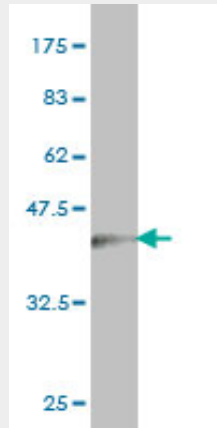
TNC Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TNC Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 kDa) .

TNC Antibody (monoclonal) (M01) - References

Extracellular matrix of glioblastoma inhibits polarization and transmigration of T cells: the role of tenascin-C in immune suppression. Huang JY, et al. *J Immunol*, 2010 Aug 1. PMID 20622113.
Follow-up association studies of chromosome region 9q and nonsyndromic cleft lip/palate. Letra A, et al. *Am J Med Genet A*, 2010 Jul. PMID 20583170. A Large-scale genetic association study of esophageal adenocarcinoma risk. Liu CY, et al. *Carcinogenesis*, 2010 Jul. PMID 20453000.
Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. *Mol Med*, 2010 Jul-Aug. PMID 20379614. Genetic risk factors for hepatopulmonary syndrome in patients with advanced liver disease. Roberts KE, et al. *Gastroenterology*, 2010 Jul. PMID 20346360.