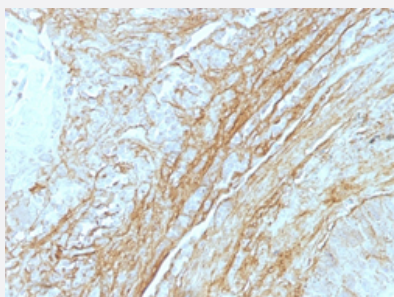


TNC monoclonal antibody, clone T2H5

Catalog # MAB14284 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lung carcinoma with TNC monoclonal antibody, clone T2H5 (Cat # MAB14284).

Specification

Product Description	Mouse monoclonal antibody raised against native human TNC.
Immunogen	Human breast carcinoma.
Host	Mouse
Theoretical MW (kDa)	210, 300
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG1, kappa
Recommend Usage	Flow Cytometry (0.5-1 ug/10 ⁶ cells in 0.1 mL) Immunofluorescence (0.5-1 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (2-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 1 mM PBS.

Storage Instruction

Store at -20 to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lung carcinoma with TNC monoclonal antibody, clone T2H5 (Cat # MAB14284).

- Immunofluorescence
- Flow Cytometry

Gene Info — TNC

Entrez GeneID	3371
Protein Accession#	P24821
Gene Name	TNC
Gene Alias	HXB, MGC167029, TN
Gene Description	tenascin C
Omim ID	187380
Gene Ontology	Hyperlink
Gene Summary	cytotactin) hexabrachion (tenascin) tenascin C (hexabrachion)
Other Designations	OTTHUMP00000022738 hexabrachion (tenascin C, cytotactin) hexabrachion (tenascin) tenascin C (hexabrachion)

Pathway

- [ECM-receptor interaction](#)
- [Focal adhesion](#)

Disease

- [Adenocarcinoma](#)
- [Asthma](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Conjunctivitis](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Kidney Failure](#)
- [Liver Cirrhosis](#)
- [Rhinitis](#)
- [Rupture](#)
- [Spondylarthritis](#)
- [Tendinopathy](#)
- [Tobacco Use Disorder](#)