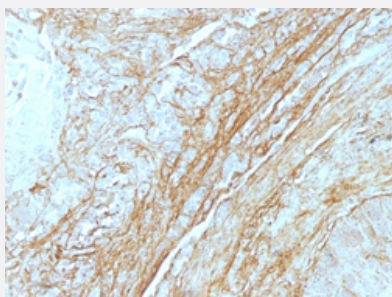


TNC monoclonal antibody, clone T2H5

Catalog # MAB14283 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 # MAB14283).

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 (0.05% BSA, 0.05% sodium azide).

Storage Instruction

Store at 4°C.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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 # MAB14283).

- 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](#)