

Anti-Tenascin Antibody (Monoclonal, BC-24)
Catalog # ABO10478**Specification**

Anti-Tenascin Antibody (Monoclonal, BC-24) - Product Information

Application	IHC
Primary Accession	D3ZK14
Host	Mouse
Isotype	Mouse IgG1
Reactivity	Human
Clonality	Monoclonal
Format	Lyophilized

Description

Mouse IgG monoclonal antibody for Tenascin, tenascin N (TNN) detection. Tested with WB, IHC-P, IHC-F, ICC in Human. No cross reactivity with other proteins.

Reconstitution

Add 1ml of PBS buffer will yield a concentration of 100ug/ml.

Anti-Tenascin Antibody (Monoclonal, BC-24) - Additional Information**Calculated MW**

173250 MW KDa

Application Details

Immunohistochemistry(Paraffin-embedded Section), 2-4 µg/ml, Human, By Heat

Immunocytochemistry , 1 µg/ml, Human, -
Immunohistochemistry(Frozen Section), 2-4 µg/ml, Human, -
Western blot, 1-2 µg/ml, Human

Subcellular Localization

TNN: Secreted, extracellular space, extracellularmatrix.|Tnn: Secreted, extracellular space, extracellularmatrix.

Protein Name

Tenascin-N

Contents

Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN₃ as preservative.

Immunogen

Human tenascin.

Purification

Ascites

Cross Reactivity

No cross reactivity with other proteins

Storage

At -20°C for one year. After r°Constitution,

at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

Sequence Similarities

Belongs to the tenascin family.

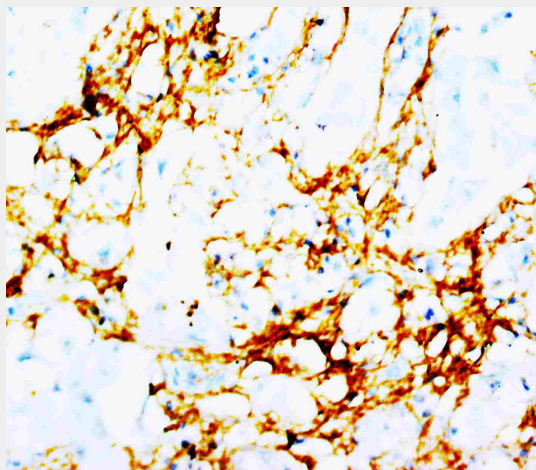
Anti-Tenascin Antibody (Monoclonal, BC-24) - Protein Information

Anti-Tenascin Antibody (Monoclonal, BC-24) - 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](#)

Anti-Tenascin Antibody (Monoclonal, BC-24) - Images



Anti-Tenascin antibody (monoclonal), ABO10478, IHC(P)IHC(P): Human Mammary Cancer Tissue

Anti-Tenascin Antibody (Monoclonal, BC-24) - Background

The tenascins are a family of extracellular matrix proteins (ECMs). Tenascin is an extracellular matrix protein. It expressed in an unusually restricted pattern during embryogenesis and has been implicated in a variety of morphogenetic phenomena. Human hexabrachion gene (tenascin) is mapped to chromosome 9, bands q32-q34. The coding region of the hexabrachion gene spans approximately 80 kilobases of DNA and consists of 27 exons separated by 26 introns.