

Anti-Tenascin Antibody (Monoclonal, BC-24)

Catalog # ABO10478

Product Information

Application	WB, IHC-P, IHC-F, ICC
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.

Additional Information

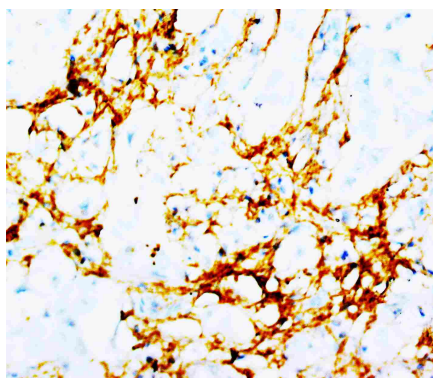
Calculated MW	173250 Da
Application Details	Immunohistochemistry(Paraffin-embedded Section), 2-4 μ g/ml, Human, By Heat Immunocytochemistry , 1 μ g/ml, Human, - Immunohistochemistry(Frozen Section), 2-4 μ g/ml, Human, - Western blot, 1-2 μ g/ml, Human
Subcellular Localization	TNN: Secreted, extracellular space, extracellularmatrix. Tnn: Secreted, extracellular space, extracellularmatrix.
Protein Name	Tenascin-N
Contents	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN ₃ as preservative.
Clone Names	BC-24
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.

Protein Information

Background

The tenascins are a family of extracellular matrix proteins (ECMs). Tenascin is an extracellular matrix protein. It is 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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.