

MOUSE ANTI-HUMAN TENASCIN MONOCLONAL ANTIBODY

CATALOG NUMBER: MAB1911

LOT NUMBER:

QUANTITY: 100 μg

CONCENTRATION: 1 mg/mL

SPECIFICITY: Binds to a recombinant fragment of human tenascin containing the fibronectin type III

repeats, numbers 1-3.

CLONE NAME: 9F8

IMMUNOGEN: Purified human tenascin

ISOTYPE: IgG_{1k}

APPLICATIONS: Immunohistochemistry at 2 μg/mL on tissues fixed with cold acetone

Immunocytochemistry at 2 µg/mL on U251 cells

Immunoblotting (Western) at 2 µg/mL to detect whole tenascin under reducing conditions

ELISA: 2×10^{-10} M endpoint dilution Affinity constant $K_d = 6.37 \times 10^{-9}$

Final working dilutions must be determined by end user.

FORMAT: Immunoglobulin purified by Protein A chromatography.

PRESENTATION: Liquid in 0.02 M phosphate, 0.25 M Sodium Chloride pH 7.6, with 0.1% Sodium Azide.

STORAGE/HANDLING: Store at 2 and 8°C for up to 6 months.

Important Note: During shipment, small volumes of antibody will occasionally become entrapped in the seal of the

product vial. For antibodies with volumes of 200 μ l or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in

the container's cap.

For research use only; not for use as a diagnostic.

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