

DATA SHEET

PRODUCT NAME AND CLONE: The original BIOHIT Monoclonal antibody against **TENASCIN-C**, Clone EB2.

HOST: Mouse

IMMUNOGEN: Monoclonal antibody against Tenascin-C is derived from the hybridoma produced

by fusion between myeloma cells and Balb/c spleen cells. Purified Tenascin-C from

human fetal fibroblasts was used as an immunogen.

CLASS AND SUBCLASS: IgG₁

PRODUCT SPECIFITY: The antibody reacts with the 4th and 5th fibronectin-like repeats of human

tenascin-C polypeptides of Mr 250 000 and 180 000. The antibody cross reacts

with human, guinea pig and rabbit.

PRODUCT CODE: 610002: 100 μg/ml vial 100 μg

610029: 100 µg/ml vial 1 mg

PRODUCT BUFFER: PBS solution containing 1.0% (w/v) BSA and 0.09% (w/v) NaN₃.

Other MAb concentrations and buffer compositions are available upon request.

STORAGE: 2 to 8°C

APPLICATIONS: Immunohistochemical staining, western blotting and other immunoassays for

cellular and tumor biology.

Quantitation of Tn-C in body fluids together with MAb DB7 (8).

REFERENCES:

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7. Lohi J. et al. (1995) Int. J. Cancer 63, 442-449.

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The product is for research use and further manufacturing only. Use in human clinical diagnostics is the responsibility of the user.

DS02 ver 8