

PRODUCT NAME AND CLONE:	Monoclonal antibody to TENASCIN-C , Clone EB2
HOST:	Mouse
IMMUNOGEN:	Monoclonal antibody to 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:	IgG ₁
PRODUCT SPECIFICITY:	The antibody reacts with the 4th and 5th fibronectin-like repeats of human tenascin-C polypeptides of Mr 250000 and 180000. The antibody cross reacts with human, guinea pig and rabbit.
PRODUCT CODE:	610002: 100 µg/ml vial 1ml 610029: 100 µg/ml vial 10ml
PRODUCT BUFFER:	PBS solution containing 1.0% (w/v) BSA and 0.09% (w/v) NaN ₃
STORAGE:	+2...+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)
GUIDELINES FOR DILUTIONS:	Working dilution in western blotting is at least 1:1000
REFERENCES:	1. Korhonen M. et al. (2000) J. Histochem. Cytochem. 48, 1011-1020. 2. Karjalainen E.M. et al. (2000) Am. J. Resp. Crit. Care Med. 161, 2086-2091. 3. Li T.F. et al. (2000) Rheumatol Int. 19, 177-183. 4. Järvinen T.A. et al. (1999) J. Cell Sci. 112, 3157-3166. 5. Feng Y. et al. (1999) Circ. Res. 85, 1118-1123. 6. Yamamoto K. et al. (1999) J. Biol-Chem. 274, 21840-21846. 7. Ribatti D. et al. (1998) Eur. J. Clin. Invest. 28, 373-378. 8. Kaarteenaho-Wiik R. et al. (1998) Lung 176, 371-380. 9. Laitinen A. et al. (1997) Am. J. Respir. Crit. Care Med. 156, 951-958. 10. Tuori A. et al. (1997) Graefe's Arch. Clin. Exp. Ophtalmol. 235, 222-229. 11. Kaarteenaho-Wiik R. et al. (1996) Am. J. Respir. Crit. Care Med. 154, 511-518. 12. Lohi J. et al. (1996) Histochem. J. 28, 431-400. 13. Linnala A. et al. (1995) Am. J. Resp. Cell. Mol. Biol. 13, 578-585. 14. Vesaluoma M. et al. (1995) Graefe's Arch. Clin. Exp. Ophtalmol. 233, 479-483. 15. Koukoulis G. et al. (1991) Human Pathol. 22, No. 7, 636-643. 16. Howedy A. et al. (1990) Lab. Invest. 63, 798-806.

For research use and further manufacturing only.

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