

PRODUCT NAME AND CLONE:	Monoclonal antibody to <b>TENASCIN-C</b> , Clone DB7
HOST:	Mouse
IMMUNOGEN:	Monoclonal antibody to tenascin is derived from the hybridoma produced by fusion between myeloma cells and Balb/c spleen cells. Tenascin polypeptides isolated from spent culture supernatant of human fibroblasts isolated by affinity chromatography were used as immunogen.
CLASS AND SUBCLASS:	IgG <sub>2a</sub>
PRODUCT SPECIFICITY:	The antibody recognizes the Mr 250000 and 180000 human tenascin polypeptides in immunoprecipitation and in immunoblots the Mr 250000 polypeptide. The antibody reacts with the fibrinogen-like knob-domain of tenascin protein. The antibody reacts especially with human paraffin sections.
PRODUCT CODE:	610003: 100 µg/ml vial 1ml 610030: 100 µg/ml vial 10ml
PRODUCT BUFFER:	PBS solution containing 1.0% (w/v) BSA and 0.09% (w/v) NaN <sub>3</sub>
STORAGE:	+2...+8°C
APPLICATIONS:	Immunofluorescence, immunohistochemistry and immunoblotting. Immuno-histochemistry with formalin-fixed and paraffin-embedded sections.
GUIDELINES FOR DILUTIONS:	Working dilution in immunoblotting is at least 1:1000.
REFERENCES:	<ol style="list-style-type: none"><li>1. Tiitta O. et al. (1992) Am. J. Pathol. 141, 907-913.</li><li>2. Tiitta O. et al. (1995) Archs. Oral Biol. 11, 1039-1045.</li><li>3. Kaarteenaho-Wiik R. et al. (1996) Am. J. Respir. Crit. Care Med. 154, 511-518.</li><li>4. Jahkola T. et al. (1996) Int. J. Cancer 69, 445-447.</li><li>5. Jahkola T. et al. (1998) Eur. J. Cancer 34, 1687-1692.</li><li>6. Jahkola T. et al. (1998) Br. J. Cancer 78, 1507-1513.</li><li>7. Pedrosa-Dömellöf P. et al. (2000) J. Histochem. Cytochem. 48, 201-209.</li><li>8. Tuori A. et al. (1997) Graefe's Arch. Clin. Exp. Ophthalmol. 235, 222-229.</li></ol>

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