

DATA SHEET

PRODUCT NAME AND CLONE:	The original BIOHIT Monoclonal antibody against CELLULAR FIBRONECTIN (cFn) , Clone DH1.
HOST:	Mouse
IMMUNOGEN:	Monoclonal antibody against cFn is derived from the hybridoma produced by fusion between myeloma cells and Balb/c spleen cells. Purified fibronectin from A8387 fibrosarcoma cells was used as an immunogen.
CLASS AND SUBCLASS:	IgG ₁
PRODUCT SPECIFICITY:	The antibody is specific to extradomain A (EDA) sequence of a cellular fibronectin and recognizes thus only the cellular fibronectin. The antibody cross reacts with human, rat, rabbit and guinea pig.
PRODUCT CODE:	610001: 100 µg/ml vial 100 µg 610028: 100 µg/ml vial 1 mg 610071: 1 mg/ml vial 1 mg, no BSA* 610082: 1 mg/ml vial 1 mg 610083: w/o preservatives, concentration at request**
PRODUCT BUFFER:	PBS solution containing 1.0% (w/v) BSA and 0.09% (w/v) NaN ₃ . Other MAb concentrations and buffer compositions are available upon request.
STORAGE:	2 to 8°C * 2 to 8°C 1-month, short term -20°C, long term -70°C recommended) ** Short term -20°C, Long term -70°C (recommended)
APPLICATIONS:	Immunohistochemical staining, immunoblotting and other immunoassays for cellular and tumor biology.
REFERENCES:	1. Vartio T. et al. (1987) J. Cell Sci., 88, 419-430. 2. Virtanen I. et al. (1988) Histochemistry 90, 25–30. 3. Gould V.E. et al. (1990) Cell. Diff. Devel., 32; 409-416. 4. Laitinen L. et al. (1991) Lab. Invest. 64, 492–498. 5. Ylätupa S. et al. (1995) Br. J. Cancer 71, 578–582. 6. Linnala A. et al. (1995) Am. J. Respir. Cell Mol. Biol. 13, 578-585. 7. Lohi J. et al. (1995) Int. J. Cancer 63, 442-449. 8. Korhonen M. and Virtanen I. (1997) J. Histochem Cytochem. 45, 569-581. 9. Liao Y-F. et al. (1999) J.Biol. Chem. 274, 17876-17884.

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

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