DATA SHEET

PRODUCT NAME AND CLONE	The original BIOHIT Monoclonal antibody against FIBRONECTIN , Clone BF12.
HOST:	Mouse
IMMUNOGEN:	Monoclonal antibody against fibronectin 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:	lgG₁
PRODUCT SPECIFITY:	The antibody reacts with the cellular and plasma forms of fibronectin and recognizes the cell binding region. The antibody cross-reacts with human and guinea pig.
PRODUCT CODE:	610006: 100 μg/ml vial 100 μg 610033: 100 μg/ml vial 1 mg 610069: 100 μg/ml vial 1 mg, without BSA* 610070: 100 μg/ml vial 100 μg, without BSA*
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 * 2 to 8°C 1-month, short term -20°C, long term -70°C recommended.
APPLICATIONS:	Immunohistochemical stainings, western blotting, and other immunoassays for cellular and tumor biology.
GUIDELINES FOR DILUTIONS:	Working dilution in western blotting is at least 1:1000
REFERENCES:	 Auranen M. et al. (2000) Neuromusc. Disord. 10, 16-23. Vesaluoma M. et al. (1998) Eye 886-890. Tuori A. et al. (1997) Graefe's Arch. Clin. Exp. Ophtalmol. 235, 222–229. Holmbom B. et al. (1993) Histochemistry 99, 265–275. Vartio T. et al. (1987) J. Cell Sci. 88, 419-430.

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