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Product Datasheet

Fibronectin(HFN7.1), 1mg/mL, Clone: [HFN7.1], Mouse, Monoclonal BOT-BNUM0270-50

Article Name	Fibronectin(HFN7.1), 1mg/mL, Clone: [HFN7.1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0270-50
Supplier Catalog Number	BNUM0270-50
Alternative Catalog Number	BOT-BNUM0270-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, Functional Studies, IF, IHC, WB
Species Reactivity	Human
Immunogen	Human fibronectin purified from serum by affinity chromatography on gelatin-sepharose
Product Description	Fibronectin is a dimeric glycoprotein of 440 kDa, which is present in cells, extracellular matrix, and blood. It possesses at least four binding sites for collagen, glycosaminoglycans, transglutaminase, and a cell surface receptor. Fibronectin is inv...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[HFN7.1]
Molecular Weight	220 kDa (monomer), 440 kDa (dimer)
UniProt	P02751

Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user