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## Product Datasheet

### **Fibronectin(FN1/2949), 1mg/mL, Clone: [FN1/2949], Mouse, Monoclonal BOT-BNUM2949-50**

Article Name	Fibronectin(FN1/2949), 1mg/mL, Clone: [FN1/2949], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM2949-50
Supplier Catalog Number	BNUM2949-50
Alternative Catalog Number	BOT-BNUM2949-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 467-595) of human fibronectin protein (exact sequence is proprietary)
Product Description	Fibronectins are disulfide-linked, dimeric glycoproteins of ~440 kDa. They possess at least four binding sites for collagen, glycosaminoglycans, transglutaminase, and a cell surface receptor. Epitope of this MAb is located in the 2nd-3rd type-III rep...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[FN1/2949]
Molecular Weight	220 kDa (monomer), 440 kDa (dimer)
UniProt	<a href="#">P02751</a>

Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry