

Fibronectin Mouse mAb

Cat No: HR1AM2248

For research use only

Overview

Product Name	Fibronectin Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:200-500
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	285kDa
GeneID?Human?	2335
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CIG, Cold insoluble globulin, fibronectin 1, FN, fN1, FNZ, GFND, GFND2, Ugl-Y3
Background	Fibronectin is a high-molecular weight glycoprotein of the extracellular matrix that binds to membrane-spanning receptor proteins called integrins. Similar to integrins, fibronectin binds extracellular matrix components such as collagen. Fibronectin exists as a protein dimer, consisting of two nearly identical monomers linked by a pair of disulfide bonds. The fibronectin protein is produced from a single gene, but alternative splicing of its pre-mRNA leads to the creation of several isoforms.