

Basic Information

Product Name	Anti-Fibronectin/FN1 Antibody (Clone#26F78)	
Gene Name	FN1	
Source	Rabbit	
Clonality	Monoclonal	
Isotype	IgG	
Species Reactivity	human, mouse, rat	
Tested Application	WB, IHC, ICC/IF, FCM	
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.	
Immunogen	A synthesized peptide derived from human Fibronectin	
Concentration	500 ug/ml	
Purification	Affinity-chromatography	
Observed MW	273 kDa	
Dilution Ratios	Western blot (WB): 1:500-2000 Immunohistochemistry (IHC): 1:50-200 Immunocytochemistry/Immunofluorescence (ICC/IF): 1:50-200 Flow Cytometry (FCM): 1:50	

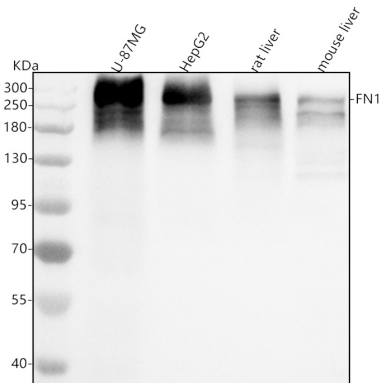
Storage

12 months from date of receipt, -20°C as supplied.

Reference

Anti-Fibronectin/FN1 Antibody (Clone#26F78)被引用在46文献中。

Selected Validation Data



Western blot analysis of anti-Fibronectin/FN1 antibody (M00564-3). The sample well of each lane was loaded with 30 ug of sample under reducing conditions.

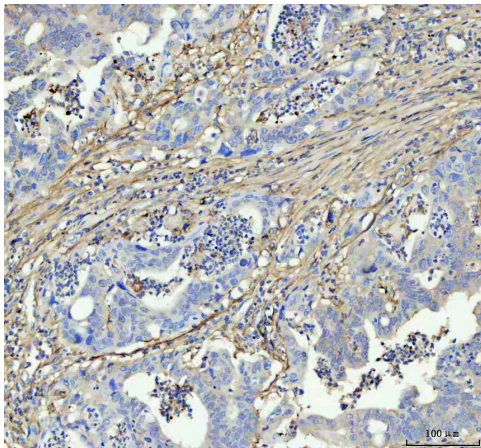
Lane 1: human U-87 MG whole cell lysates,

Lane 2: human HepG2 whole cell lysates,

Lane 3: rat liver tissue lysates,

Lane 4: mouse liver tissue lysates.

After electrophoresis, proteins were transferred to a membrane. Then the membrane was incubated with rabbit anti-Fibronectin/FN1 antigen affinity purified monoclonal antibody (M00564-3) at a dilution of 1:1000 and probed with a goat anti-rabbit IgG-HRP secondary antibody (Catalog # BA1054). The signal is developed using ECL Plus Western Blotting Substrate (Catalog # AR1197). A specific band was detected for Fibronectin/FN1 at approximately 263 kDa. The expected band size for Fibronectin/FN1 is at 263 kDa.



IHC analysis of Fibronectin/FN1 using anti-Fibronectin/FN1 antibody (M00564-3) .

Fibronectin/FN1 was detected in a paraffin-embedded section of human colorectal adenocarcinoma tissue. The tissue section was incubated with rabbit anti-Fibronectin/FN1 Antibody (M00564-3) at a dilution of 1:200 and developed using HRP Conjugated Rabbit IgG Super Vision Assay Kit (Catalog # SV0002) with DAB (Catalog # AR1027) as the chromogen.