

12-9701: Recombinant Rabbit Monoclonal Antibody to Fibronectin (clone 014)

Clonality :	Monoclonal
Clone Name :	014
Application :	IP,ELISA,WB
Reactivity :	Human
Gene :	FN1
Gene ID :	NP_997647.1
Format :	Purified
Alternative Name :	FN1,FN, CIG
Isotype :	Rabbit IgG
Immunogen Information :	Human Fibronectin Fragment 2

Description

Fibronectin is a dimeric glycoprotein of 440kDa, 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 involved in cell adhesion, tissue organization, and wound healing. This MAb is obtained from a rabbit immunized with purified recombinant human Fibronectin fragment 2 (Ser607-Pro 1265 , NP_997647.1)

Product Info

Amount :	100 µg
Purification :	Affinity Chromatography
Content :	100 µg in 500 µl PBS sterile
Storage condition :	Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

WB: 1:500-1:2000, IP: 1-4 ul/mg. ELISA: 1:5000-1-10000 dilution

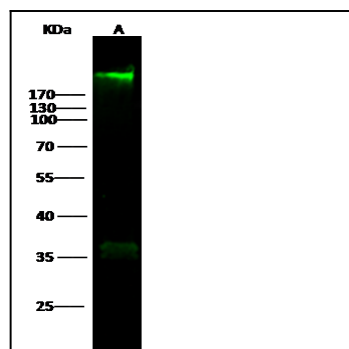


Figure1: WB: 30 ug HepG2 cell lysate was loaded on 4-20 % gel. 1:500 anti FF2 rabbit monoclonal antibody was used as primary antibody. 1:10000 dilution of Goat anti-Rabbit IgG was used as secondary antibody. Observed size is 250kDa. Predicted size is 233 kDa.