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39-1101: Anti-Fibronectin Monoclonal Antibody (Clone: FN-15)

Clonality :	Monoclonal
Clone Name :	FN-15
Application :	ICC,WB
Reactivity :	Human
Gene :	Fn1
Uniprot ID :	P04937
Alternative Name :	Fibronectin; FN; Anastellin; Fn1
Isotype :	Mouse IgG1
Immunogen Information :	Fibronectin from human plasma.

Description

Fibronectin, a glycoprotein present in a soluble dimeric form in plasma, and in a dimeric or multimeric form at the cell surface and in extracellular matrix. Fibronectin is involved in cell adhesion and migration processes including embryogenesis, wound healing, blood coagulation, host defense, and metastasis. Cellular fibronectin is a 550KDa glycoprotein existing as two heterodimers, different from plasma fibronectin in the presence of additional polypeptide segments and in altering morphology of transformed cells and hemaglutination.

Product Info

Amount :	100 µg/vial
Purification :	Ascites
Content :	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100ug/ml.
Storage condition :	At -20˚C for one year. After reconstitution, at 4˚C for one month. It can also be aliquotted and stored frozen at -20˚C for a longer time. Avoid repeated freezing and thawing.

Application Note

Western blot : 1-2µg/ml; Immunohistochemistry(Paraffin-embedded Section) : 1-2µg/ml; Immunohistochemistry(Frozen Section) : 1-2µg/ml; Immunocytochemistry : 1µg/ml

For Research Use Only. Not for use in diagnostic/therapeutics procedures.