

Fibronectin Rabbit Polyclonal Antibody

Catalog No: #55232

Package Size: #55232-1 50ul #55232-2 100ul

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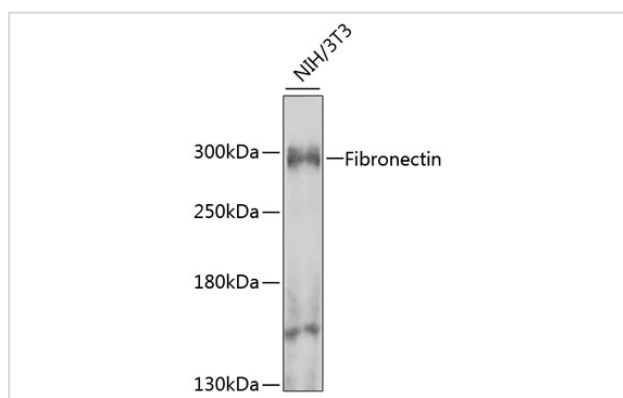
Description

Product Name	Fibronectin Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human Fibronectin (NP_002017.1).
Conjugates	Unconjugated
Other Names	FN1;CIG;ED-B;FINC;FN;FNZ;GFND;GFND2;LETS;MSF;fibronectin
Accession No.	Uniprot:P02751GenelD:2335
Calculated MW	71-73kDa/221-272kDa
SDS-PAGE MW	290kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB□1:500 - 1:2000

Images



Western blot analysis of extracts of NIH/3T3 cells, using Fibronectin antibody.

Background

This gene encodes 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. The encoded preproprotein is proteolytically processed to generate the mature protein. Fibronectin is involved in cell adhesion and migration processes including embryogenesis, wound healing, blood coagulation, host defense, and metastasis. The gene has three regions subject to alternative splicing, with the potential to produce 20 different transcript variants, at least one of which encodes an isoform that undergoes proteolytic

processing. The full-length nature of some variants has not been determined.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.