

Fibronectin/FN1 Rabbit Polyclonal Antibody

Catalog #: EAB13606

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Polyclonal	WB, IHC-P, IF/ICC, ELISA	272	Human, Mouse, Rat

Applications Dilutions

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

WB(Western Blotting)	1:500-2000
IHC-P(Immunohistochemistry-Paraffin)	1:50-300
IF/ICC(Immunofluorescence/Immunocytochemistry)	1:50-300
ELISA(Enzyme-linked Immunosorbent Assay)	1:5000-20000

Product Information

Conjugate	Unconjugate	
Specificity	Fibronectin/FN1 Rabbit Polyclonal Antibody detects endogenous levels of Fibronectin/FN1 protein.	
Purification	Affinity purification	
Concentration	1mg/ml	
Format	Liquid	
Formulation	In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol.	
Shipping	Gel Pack	
Storage	Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks.	
UniProt ID	<u>P02751</u>	
Entrez-Gene ID	2335	

Product Description

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.

For Reserch Use Only. Not For Use In Diagnostic Procedures

Add: Imperial Business Park 4819 Emperor Boulevard, Suite 408 Durham, NC 27703, USA