FN1 Polyclonal Antibody

Catalog No. E-AB-31448

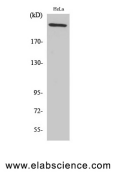
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human,Mouse,Rat
Immunogen	Synthesized peptide derived from the C-terminal region of human FN1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:100-1:300

Data



Western Blot analysis of Hela cells using FN1 Polyclonal Antibody at dilution of 1:2000.
Observed Mw:260kDa
Calculated Mw:263kDa

Preparation & Storage

Storage Store at -20℃. Avoid freeze / thaw cycles.

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.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.However, the full-length nature of some variants has not been determined.