

CAB12977

Product Information

Product SKU:	CAB12977	Gene ID:	2335	Size:	20uL, 100uL
Clone No:	ARC2692	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	300kDa	Conjugate:	Unconjugated
Calculated MW:	272kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB,1:2000 - 1:6000 IF/ICC,1:50 - 1:200

Synonyms: FN; CIG; FNZ; MSF; ED-B; FINC; GFND; LETS; GFND2; SMDCF; Fibronectin

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-2477 of human FN1 (P02751).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.