

Product Data Sheet: Fibronectin Rabbit Polyclonal Antibody

Cat. No: AB-84281

Conjugate: Unconjugated

Size: 100 ug

Clone: POLY

Concentration: 1mg/ml

Host: Rabbit

Isotype: IgG

Immunogen:Recombinant fusion protein containing a sequence corresponding to amino

acids2200-2355 of human Fibronectin.

Reactivity: Hu, Ms, Rt

Applications: Western Blot: 1:500 - 1:1000 Immunohistochemistry: 1:50 - 1:200

Immunofluorescence: 1:50 - 1:200 Immunocytochemistry: 1:50-1:200

Molecular Weight: 272KDa **Purification:** Aff. Pur.

Synonyms: FN1;CIG;ED-B;FINC;FN;FNZ;GFND;GFND2;LETS;MSF;fibronectin

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

Background: 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.

Form: Liquid

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Storage: Store at -20°C. Avoid freeze / thaw cycles.