



Anti-Fibronectin polyclonal antibody (DPAB3528)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Chromatography purified rabbit antibody to bovine fibronectin extracted, purified from bovine plasma.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Bovine
Conjugate	Unconjugated
Applications	IF, IHC-P, ELISA
Format	Purified, freeze-dried antibody in 0.5ml vials. Reconstitute with 0.5ml diH ₂ O and store aliquots at -20°C.
Preservative	None
Storage	Unreconstituted: 24 months at +2°/8°C or longer at -20°C; avoid freeze-thaw cycles by aliquoting before storage at -20°C and use; Reconstituted: 6 months (mini) at -20°C.

BACKGROUND

Introduction	Fibronectin is a high-molecular weight (~440kDa) glycoprotein of the extracellular matrix that binds to membrane-spanning receptor proteins called integrins. In addition to integrins, fibronectin also binds extracellular matrix components such as collagen, fibrin and heparan sulfate proteoglycans (e.g. syndecans). Fibronectin exists as a protein dimer, consisting of two nearly identical monomers linked by a pair of disulfide bonds. The fibronectin protein is produced from a single gene, but alternative splicing of its pre-mRNA leads to the creation of
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several isoforms.

Keywords

CIG; Cold insoluble globulin; Cold-insoluble globulin; DKFZp686F10164; DKFZp686H0342; DKFZp686I1370; DKFZp686O13149; ED B; fibronectin 1; FINC; FINC_HUMAN; FN 1; FN; FN1; FN1; FNZ; GFND; GFND2; LETS; Migration stimulating factor; MSF; Transformation sensi
