

Datasheet

FN1 monoclonal antibody, clone Fn-3

Catalog Number: MAB7201

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against recombinant FN1.

Clone Name: Fn-3

Immunogen: Recombinant protein corresponding to human FN1.

Host: Mouse

Reactivity: Human

Applications: IHC-P, IP

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: Reacts with human cellular fibronectin, but not plasma fibronectin.

Form: Liquid

Isotype: IgG1

Recommend Usage: The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS

Storage Instruction: Store at 4°C for short term. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 2335

Gene Symbol: FN1

Gene Alias: CIG, DKFZp686F10164, DKFZp686H0342, DKFZp686I1370, DKFZp686O13149, ED-B, FINC, FN, FNZ, GFND, GFND2, LETS, MSF

Gene Summary: 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. [provided by RefSeq]

References:

1. Monoclonal antibodies that distinguish between human cellular and plasma fibronectin. Keen J, Chang SE, Taylor-Papadimitriou J. Mol Biol Med. 1984 Feb;2(1):15-27.