

Mouse anti-Human fFN Monoclonal Antibody | anti-fFN antibody

Anti-fFN Antibody (Detection Ab)

CATALOG # AAA59133	HOST Mouse	REACTIVITY Human	APPLICATIONS Lateral Flow, ELISA
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PRODUCT SYNONYMS

fFN; Monoclonal Antibody; Anti-fFN Antibody (Detection Ab); Fetal Fibronectin mAb (Mouse anti-human; clone # D2)-Detection Ab; anti-fFN antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	D2
Purity/Purification	Purity: >95% by HPLC & SDS-PAGE Purification: Protein A or G purified
Form/Format	Liquid; Supplied in 0.01 M PBS (pH7.4) without preservative.
Sequence Length	2446
Applicable Applications for anti-fFN antibody	LF (Lateral Flow), ELISA
Immunogen	Native fetal fibronectin protein.
Matched Pair	Capture Ab: fFN mAb (clone # G6) Detection Ab: fFN mAb (clone # D2)
Preparation and Storage	Aliquot and store at -20 degree C for long term (at least one year). Avoid repeated freeze and thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-fFN antibody	Fetal fibronectin (fFN) is a fibronectin protein produced by fetal cells. It is found at the interface of the chorion and the decidua (between the fetal sac and the uterine lining). It can be thought of as an adhesive or "biological glue" that binds the fetal sac to the uterine lining. Fetal fibronectin "leaks" into the vagina if a preterm delivery is likely to occur and can be measured in a screening test. A false positive fetal fibronectin result can occur if the test is performed after digital examination of the cervix or after having had intercourse. It is important that the swab be taken before a digital vaginal exam is performed.
References	1. Lockwood CJ, Senyei AE, Dische MR, et al. (1991). "Fetal fibronectin in cervical and vaginal secretions as a predictor of preterm delivery". N. Engl. J. Med. 325 (10): 669-74.

NCBI AND UNIPROT INFORMATION

NCBI GI #	807066342
NCBI GeneID	2335
NCBI Accession #	NP_001293058.1
NCBI GenBank Nucleotide #	NM_001306129.1

UniProt Accession #	P02751; O95609; O95610; Q14312; Q14325; Q14326; Q17RV7; Q564H7; Q585T2; B7ZLF0; E9PE77; E9PG29
NCBI Official Full Name	fibronectin isoform 8
NCBI Official Synonym Full Names	fibronectin 1
NCBI Official Symbol	FN1
NCBI Official Synonym Symbols	FN; CIG; FNZ; MSF; ED-B; FINC; GFND; LETS; GFND2; SMDCF
NCBI Protein Information	fibronectin
UniProt Protein Name	Fibronectin
UniProt Gene Name	FN1
UniProt Synonym Gene Names	FN; FN; CIG

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/ffn-antibody-clone-d2-lateral-flow-elisa/59133>