

Human Probable fibrosin-1 ELISA Kit | FBRS elisa kit

Human Probable fibrosin-1 (FBRS) ELISA Kit

CATALOG #
AAA55698

REACTIVITY
Human

PRODUCT SYNONYMS

Probable fibrosin-1; Human Probable fibrosin-1 (FBRS) ELISA Kit; FBRS elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of Human FBRS. No significant cross-reactivity or interference between Human FBRS and analogues was observed.
Sequence Length	460
Samples	Serum, Plasma, Other biological fluids
Assay Type	Sandwich
Sample Volume	1-200 uL
Precision	Intra-assay Precision (Precision within an assay) Three samples of known concentration were tested twenty times on one plate to assess intra-assay precision. Inter-assay Precision (Precision between assays) Three samples of known concentration were tested in forty separate assays to assess inter-assay precision. CV (%) = SD/meanX100 Intra-Assay: CV Inter-Assay: CV
Detection Wavelength	450 nm
Preparation and Storage	Store at 2-8 degree C.

ADDITIONAL INFORMATION

Related Product Information for FBRS elisa kit

Principle of the Assay: This assay employs a two-site sandwich ELISA to quantitate FBRS in samples. An antibody specific for FBRS has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any FBRS present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for FBRS is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of FBRS bound in the initial step. The color development is stopped and the intensity of the color is measured.

NCBI AND UNIPROT INFORMATION

NCBI GI #	807045813
NCBI GeneID	64319
NCBI Accession #	NP_001098549.2
NCBI GenBank Nucleotide #	NM_001105079.2
UniProt Accession #	Q9HAH7 ; Q96CI9 ; Q9H9X4 ; B4DP86

Molecular Weight	51,839 Da
NCBI Official Full Name	probable fibrosin-1
NCBI Official Synonym Full Names	fibrosin
NCBI Official Symbol	FBRS
NCBI Official Synonym Symbols	FBS; FBS1
NCBI Protein Information	probable fibrosin-1
UniProt Protein Name	Probable fibrosin-1
UniProt Gene Name	FBRS
UniProt Synonym Gene Names	FBS; FBS1

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://www.aaabiotech.com/fbrs-human-elisa-kits/probable-fibrosin-1/55698>