

Human Fibulin5, FBLN5 ELISA Kit | FBLN5 elisa kit

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CATALOG #
AAA41160

REACTIVITY
Human

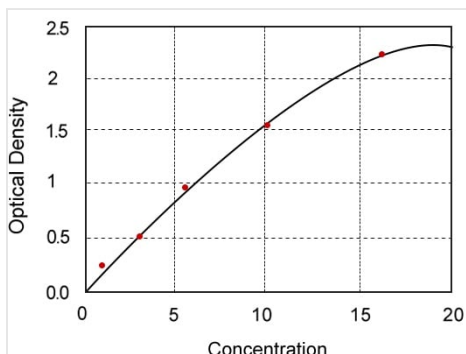
PRODUCT SYNONYMS

Fibulin5; FBLN5; Human Fibulin5; FBLN5 ELISA Kit; FBLN5 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	448
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	1ng/ml - 350ng/ml
Sensitivity	0.51ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FBLN5 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Fibulin 5 (also known as IFN FBLN5) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human IFN FBLN5 antibody. IFN FBLN5 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human IFN FBLN5 Antibody is added and binds to IFN FBLN5 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated IFN FBLN5 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Human IFN FBLN5. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19743803
NCBI GeneID	10516
NCBI Accession #	NP_006320.2
NCBI GenBank Nucleotide #	NM_006329.3
UniProt Accession #	Q9UBX5; O75966; Q6IAL4; Q6UWA3
Molecular Weight	50,180 Da
NCBI Official Full Name	fibulin-5
NCBI Official Synonym Full Names	fibulin 5
NCBI Official Symbol	FBLN5
NCBI Official Synonym Symbols	EVEC; UP50; ADCL2; ARMD3; DANCE; ARCL1A; FIBL-5; HNARMD
NCBI Protein Information	fibulin-5
UniProt Protein Name	Fibulin-5
UniProt Gene Name	FBLN5
UniProt Synonym Gene Names	DANCE; FIBL-5; Dance; UP50

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/human-elisa-kits/fibulin5-fbln5/41160>