

Human Fibulin2, FBLN2 ELISA Kit | FBLN2 elisa kit

Human Fibulin2, FBLN2 ELISA Kit

CATALOG #
AAA42266

REACTIVITY
Human

PRODUCT SYNONYMS

Fibulin2; FBLN2; Human Fibulin2; FBLN2 ELISA Kit; FBLN2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1231
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1ng/ml - 20ng/ml
Sensitivity	0.05ng/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 FBLN2 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Fibulin 2 (also known as FBLN2) 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 FBLN2 antibody. FBLN2 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human FBLN2 Antibody is added and binds to FBLN2 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated FBLN2 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 FBLN2. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	259013547
NCBI GeneID	2199
NCBI Accession #	NP_001158507.1
NCBI GenBank Nucleotide #	NM_001165035.1
UniProt Accession #	P98095; Q8IUI0; Q8IUI1; B7Z9C5
Molecular Weight	131,863 Da
NCBI Official Full Name	fibulin-2 isoform a
NCBI Official Synonym Full Names	fibulin 2
NCBI Official Symbol	FBLN2
NCBI Protein Information	fibulin-2
UniProt Protein Name	Fibulin-2
UniProt Gene Name	FBLN2
UniProt Synonym Gene Names	FIBL-2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/fibulin2-fbln2/42266>