

Bovine Fibulin 2 (FBLN2) ELISA Kit | FBLN2 elisa kit

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CATALOG #
AAA122796

REACTIVITY
Bovine

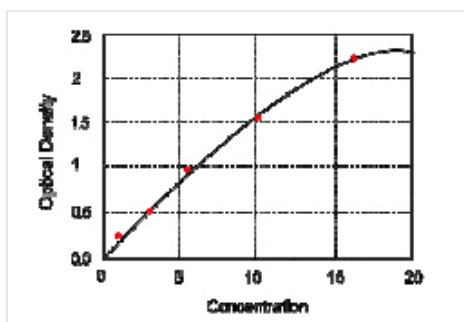
PRODUCT SYNONYMS

Fibulin 2 (FBLN2); Bovine Fibulin 2 (FBLN2) ELISA Kit; FBLN2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Bovine
Sequence Length	1231
Samples	Serum, Plasma, Cell Culture Supernates, Cell Lysates, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.5ug/ml-200ug/ml
Sensitivity	0.22ug/ml
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. 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 Bovine Fibulin 1 (also known as FBLN1) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Bovine FBLN1 antibody. FBLN1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Bovine FBLN1 Antibody is added and binds to FBLN1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated FBLN1 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 Bovine FBLN1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	23505429
NCBI GeneID	2199
NCBI Official Full Name	fibulin 2
NCBI Official Synonym Full Names	fibulin 2
NCBI Official Symbol	FBLN2
NCBI Protein Information	fibulin-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.

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Online datasheet: <https://stage.aaabiotech.com/bovine-ovine-elisa-kits/fibulin-2-fbln2/122796>