

Mouse FSCN ELISA Kit | FSCN elisa kit

Mouse FSCN (Fascin) ELISA Kit

CATALOG #
AAA164507

REACTIVITY
Mouse

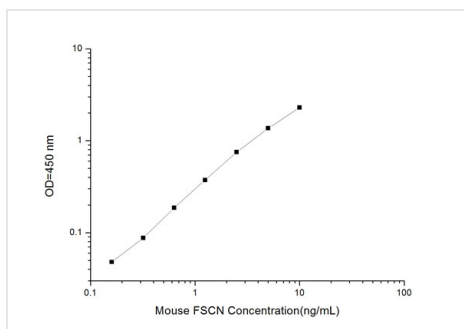
PRODUCT SYNONYMS

FSCN; Mouse FSCN (Fascin) ELISA Kit; FSCN elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This kit recognizes natural and recombinant Mouse FSCN. No significant cross-reactivity or interference between Mouse FSCN and analogues was observed.
Sequence Length	484
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	0.156-10ng/mL
Sensitivity	Min: 0.094ng/mL; Max: 10ng/mL
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FSCN elisa kit	Intended Uses: This ELISA kit applies to the in vitro quantitative determination of Mouse FSCN concentrations in serum, plasma and other biological fluids. Principle of the Assay: This ELISA kit uses Sandwich-ELISA as the method. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to FSCN. Standards or samples are added to the appropriate micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for FSCN and Avidin-Horseradish Peroxidase (HRP) conjugate is added to each micro plate well successively and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain FSCN, biotinylated detection antibody and Avidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The OD value is proportional to the concentration of FSCN. You can calculate the concentration of FSCN in the samples by comparing the OD of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	147900999
NCBI GeneID	397934
NCBI Accession #	NP_001081581.1
NCBI GenBank Nucleotide #	NM_001088112.1
UniProt Accession #	Q91837
Molecular Weight	53,023 Da
NCBI Official Full Name	fascin
NCBI Official Synonym Full Names	fascin actin-bundling protein 1<
NCBI Official Symbol	fscn1
NCBI Official Synonym Symbols	fscn
NCBI Protein Information	fascin; fascin homolog 1, actin-bundling protein
UniProt Protein Name	Fascin
UniProt Gene Name	fscn
UniProt Entry Name	FASC_XENLA

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/mouse-elisa-kits/fscn/164507>