

Human Fascin-2 ELISA Kit | FSCN2 elisa kit

Human Fascin-2 ELISA Kit

CATALOG #
AAA99513

REACTIVITY
Human

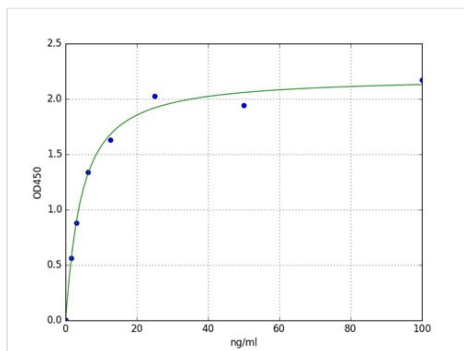
PRODUCT SYNONYMS

Fascin-2; Human Fascin-2 ELISA Kit; FSCN2 (Fascin-2)/Retinal fascin; FSCN2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	516
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.313-20ng/ml
Sensitivity	0.188ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

Results of a typical standard run of a Human FSCN2 ELISA Kit are shown below. This standard curve was generated at our lab for demonstration purpose only. Each user should obtain their own standard curve as per experiment. (N/A=not applicable)

X	ng/ml	0	1.563	3.125	6.25	12.5	25	50	100
Y	OD450	0.055	0.155	0.242	0.372	0.608	1.139	1.398	1.999

Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FSCN2 elisa kit

Principle of the Assay||This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-Human FSCN2 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human FSCN2 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRPStreptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human FSCN2 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human FSCN2 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

116295251

NCBI GeneID	25794
NCBI Accession #	NP_001070650.1
NCBI GenBank Nucleotide #	NM_001077182.2
Molecular Weight	57,381 Da
NCBI Official Full Name	fascin-2 isoform 2
NCBI Official Synonym Full Names	fascin actin-bundling protein 2, retinal
NCBI Official Symbol	FSCN2
NCBI Official Synonym Symbols	RFSN; RP30
NCBI Protein Information	fascin-2
UniProt Protein Name	Fascin-2
UniProt Gene Name	FSCN2
UniProt Entry Name	FSCN2_HUMAN

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/fscn2-human-elisa-kits/fascin-2/99513>