

Human Syntenin-1 (SDCBP) ELISA Kit | SDCBP elisa kit

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CATALOG #
AAA44249

REACTIVITY
Human

PRODUCT SYNONYMS

Syntenin-1 (SDCBP); Human Syntenin-1 (SDCBP) ELISA Kit; SDCBP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	319
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 15ng/ml
Sensitivity	0.02ng/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 SDCBP elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Syntenin-1 (also known as SDCBP) 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 SDCBP antibody. SDCBP present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human SDCBP Antibody is added and binds to SDCBP in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated SDCBP 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 SDCBP. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1135449798
NCBI GeneID	6386
NCBI Accession #	NP_001335270.1
NCBI GenBank Nucleotide #	NM_001348341.1
Molecular Weight	32,316 Da
NCBI Official Full Name	syntenin-1 isoform 7
NCBI Official Synonym Full Names	syndecan binding protein
NCBI Official Symbol	SDCBP
NCBI Official Synonym Symbols	ST1; MDA9; SYCL; MDA-9; TACIP18
NCBI Protein Information	syntenin-1
UniProt Protein Name	Syntenin-1
UniProt Gene Name	SDCBP
UniProt Synonym Gene Names	MDA9; SYCL; MDA-9; TACIP18

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/human-elisa-kits/syntenin-1-sdcbp/44249>