

Mouse Syntenin-1 ELISA Kit | Sdcbp elisa kit

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CATALOG #
AAA56219

REACTIVITY
Mouse

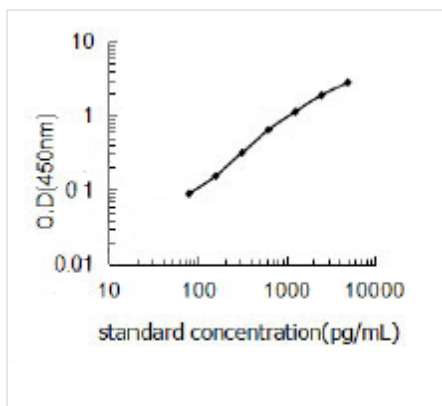
PRODUCT SYNONYMS

Syntenin-1; Mouse Syntenin-1 ELISA Kit; Sdcbp elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay recognizes recombinant and natural mouse Syntenin-1. No significant cross-reactivity or interference was observed.
Sequence Length	298
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Intra-Assay CV	<=7.9%
Inter-Assay CV	<=9.4%
Recovery	101%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Sdcbp elisa kit	Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm ± 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve. Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148277640
NCBI GeneID	53378
NCBI Accession #	NP_001091697.1
NCBI GenBank Nucleotide #	NM_001098227.1
UniProt Accession #	O08992; Q544P5; A2AKJ7
Molecular Weight	32,379 Da
NCBI Official Full Name	syntenin-1 isoform 1
NCBI Official Synonym Full Names	syndecan binding protein
NCBI Official Symbol	Sdcbp
NCBI Official Synonym Symbols	Sycl; MDA-9; syntenin-1
NCBI Protein Information	syntenin-1
UniProt Protein Name	Syntenin-1
UniProt Gene Name	Sdcbp
UniProt Entry Name	SDCB1_MOUSE

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.