

Human Proto-Oncogene Tyrosine-Protein Kinase Src (SRC) ELISA Kit | SRC elisa kit

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CATALOG #
AAA122685

REACTIVITY
Human

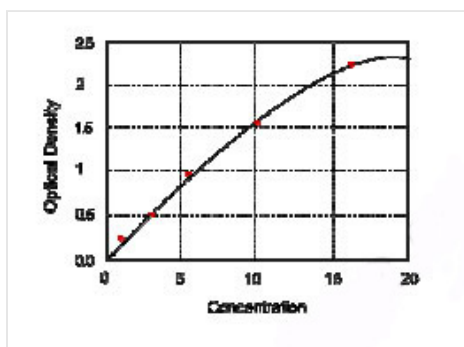
PRODUCT SYNONYMS

Proto-Oncogene Tyrosine-Protein Kinase Src (SRC); Human Proto-Oncogene Tyrosine-Protein Kinase Src (SRC) ELISA Kit; SRC elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	536
Samples	Serum, Plasma, Cell Culture Supernates, Cell Lysates, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1ng/ml-35ng/ml
Sensitivity	0.048ng/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 SRC elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of human Protocadherin 1 (also known as PCDH1) 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 human PCDH1 antibody. PCDH1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human PCDH1 Antibody is added and binds to PCDH1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated PCDH1 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 PCDH1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38202217
NCBI GeneID	6714
NCBI Accession #	NP_938033.1
NCBI GenBank Nucleotide #	NM_198291.2
UniProt Accession #	P12931
NCBI Official Full Name	proto-oncogene tyrosine-protein kinase Src
NCBI Official Synonym Full Names	SRC proto-oncogene, non-receptor tyrosine kinase
NCBI Official Symbol	SRC
NCBI Official Synonym Symbols	ASV; SRC1; THC6; c-SRC; p60-Src
NCBI Protein Information	proto-oncogene tyrosine-protein kinase Src
UniProt Protein Name	Proto-oncogene tyrosine-protein kinase Src
UniProt Gene Name	SRC
UniProt Synonym Gene Names	SRC1; p60-Src
UniProt Entry Name	SRC_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.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/proto-oncogene-tyrosine-protein-kinase-src-src/122685>