

Human Thrombospondin 3 (TSP-3) ELISA Kit | TSP-3 elisa kit

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CATALOG #
AAA41834

REACTIVITY
Human

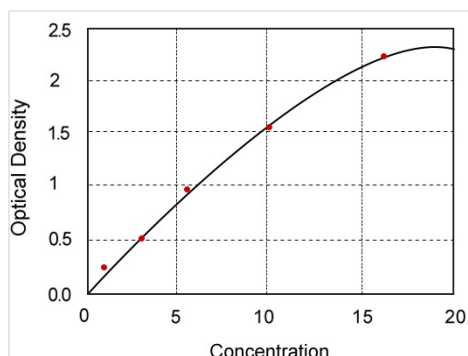
PRODUCT SYNONYMS

Thrombospondin 3 (TSP-3); Human Thrombospondin 3 (TSP-3) ELISA Kit; TSP-3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	964
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	2ng/ml - 200ng/ml
Sensitivity	1.02ng/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 TSP-3 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Thrombospondin 3 (also known as TSP-3) 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 TSP-3 antibody. TSP-3 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human TSP-3 Antibody is added and binds to TSP-3 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated TSP-3antibody. 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 TSP-3. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	147901857
NCBI GeneID	380339
NCBI Accession #	NP_001080647.1
NCBI GenBank Nucleotide #	NM_001087178.1
NCBI Official Full Name	thrombospondin 3 L homeolog
NCBI Official Synonym Full Names	thrombospondin 3 L homeolog
NCBI Official Symbol	thbs3.L
NCBI Official Synonym Symbols	thbs3; tsp-3
NCBI Protein Information	thrombospondin 3 L homeolog

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/thrombospondin-3-tsp-3/41834>