

Human Thrombospondin type 1 domain containing protein 7A (THSD7A) ELISA Kit | THSD7A elisa kit

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CATALOG #
AAA43834

REACTIVITY
Human

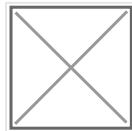
PRODUCT SYNONYMS

Thrombospondin type 1 domain containing protein 7A (THSD7A); Human Thrombospondin type 1 domain containing protein 7A (THSD7A) ELISA Kit; THSD7A elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1657
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 10ng/ml
Sensitivity	0.021ng/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 THSD7A elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Thrombospondin Type 1 Domain Containing Protein 7A (also known as IgM) 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 IgM antibody. IgM present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human IgM Antibody is added and binds to IgM in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated IgM 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 IgM. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #

[150170672](#)

NCBI GeneID	221981
NCBI Accession #	NP_056019.1
NCBI GenBank Nucleotide #	NM_015204.2
UniProt Accession #	Q9UPZ6
Molecular Weight	185,363 Da
NCBI Official Full Name	thrombospondin type-1 domain-containing protein 7A
NCBI Official Synonym Full Names	thrombospondin type 1 domain containing 7A
NCBI Official Symbol	THSD7A
NCBI Protein Information	thrombospondin type-1 domain-containing protein 7A
UniProt Protein Name	Thrombospondin type-1 domain-containing protein 7A
UniProt Gene Name	THSD7A
UniProt Synonym Gene Names	KIAA0960

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-type-1-domain-containing-protein-7a-thsd7a/43834>