

Thrombospondin Protein | THBS1 protein

Human Thrombospondin

CATALOG #
AAA37796

HOST
Human plasma

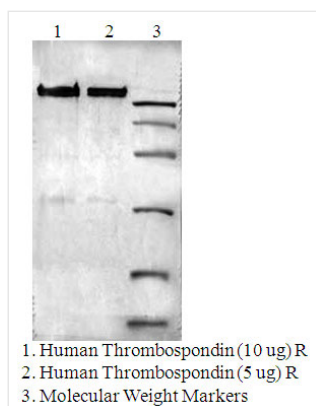
PRODUCT SYNONYMS

Thrombospondin; Human Thrombospondin; THBS1 protein

PRODUCT SPECIFICATIONS

Host	Human plasma
Purity/Purification	>95% by SDS-PAGE analysis
Form/Format	Lyophilized powder
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	1170
Buffer	0.02M Tris-HCl; 0.6M NaCl; 0.002M CaCl ₂ ; 20% Sucrose; pH 8.0
Extinction Coefficient	0.91
Preparation and Storage	Store at -70 degree C. Shelf Life: 3 years from delivery

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for THBS1 protein	A cellular adhesion protein. Thrombospondin is a component of the coagulation mechanism and is believed to have potential as a marker for platelet activation and renal failure. Aliquoted in siliconized tubes. Prepared from platelets shown to be non reacti
Product Categories/Family for THBS1 protein	Platelet Proteins; Human Platelet Thrombospondin

NCBI AND UNIPROT INFORMATION

NCBI GI #	40317626
NCBI GeneID	7057
NCBI Accession #	NP_003237.2
NCBI GenBank Nucleotide #	NM_003246.2
UniProt Accession #	P07996; Q15667; A8K6H4; B9EGH6
Molecular Weight	420,000
NCBI Official Full Name	thrombospondin-1
NCBI Official Synonym Full Names	thrombospondin 1
NCBI Official Symbol	THBS1
NCBI Official Synonym Symbols	TSP; THBS; TSP1; TSP-1; THBS-1
NCBI Protein Information	thrombospondin-1; thrombospondin-1p180
UniProt Protein Name	Thrombospondin-1
UniProt Gene Name	THBS1
UniProt Synonym Gene Names	TSP; TSP1
UniProt Entry Name	TSP1_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-plasma-thbs1-protein/thrombospondin/37796>