

Rabbit THBS1 Antibody | anti-THBS1 antibody

THBS1 Antibody

CATALOG # AAA266997	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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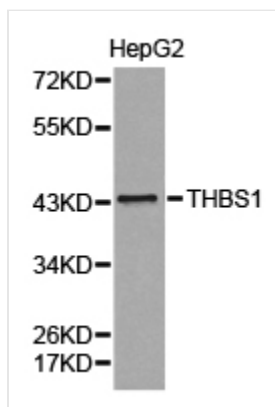
PRODUCT SYNONYMS

THBS1; THBS1 Antibody; THBS; THBS-1; TSP; TSP-1; TSP1; anti-THBS1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	1170
Applicable Applications for anti-THBS1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human THBS1
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C or -80 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of HepG2 cell lines, using THBS1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-THBS1 antibody

TSP1, also named as THBS1, THBS and TSP, is an adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions, and which can bind to fibrinogen, fibronectin, laminin, type V collagen and integrins alpha-V/beta-1, alpha-V/beta-3 and alpha-IIb/beta-3. TSP1 is a regulator of many biological processes including cell growth, adhesion, migration, platelet aggregation, and fibrin deposition and lysis. It interacts with a number of plasma proteins such as fibrinogen and plasminogen and co-polymerizes with fibrin in clot formation.

Product Categories/Family for anti-THBS1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40317626
NCBI GeneID	7057
NCBI Accession #	NP_003237.2
NCBI GenBank Nucleotide #	NM_003246.3
UniProt Accession #	P07996; Q15667; Q59E99; A8K6H4; B4E3J7; B9EGH6
Molecular Weight	129kDa
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
UniProt Protein Name	Thrombospondin-1
UniProt Gene Name	THBS1
UniProt Synonym Gene Names	TSP; TSP1

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://www.aaabiotech.com/rabbit-human-mouse-rat-antibody/thbs1/266997>