

Rabbit Thrombospondin 1 (THBS1) Antibody | anti-THBS1 antibody

Polyclonal Antibody to Thrombospondin 1 (THBS1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131716	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

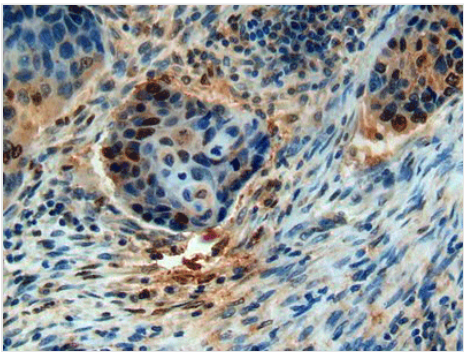
PRODUCT SYNONYMS

Thrombospondin 1 (THBS1); Polyclonal Antibody to Thrombospondin 1 (THBS1); anti-THBS1 antibody

PRODUCT SPECIFICATIONS

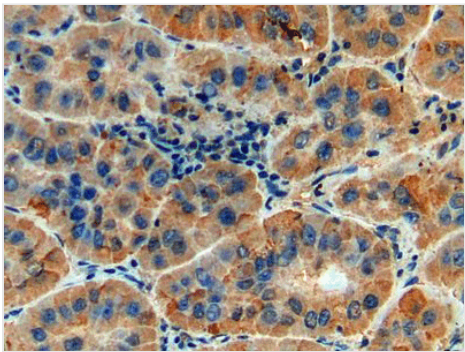
Host	Rabbit
Reactivity	Human, Mouse, Rat
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.36mg/ml (varies by lot)
Applicable Applications for anti-THBS1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse; Rat
Immunogen	Recombinant THBS1 (Ser24~Thr221) expressed in E.coli ()
Cross Reactivity	Mouse, Rat
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



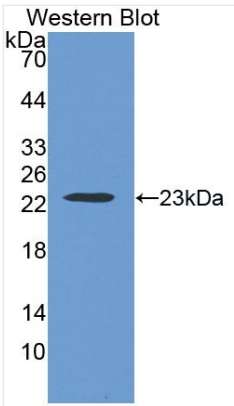
IHC (Immunohistochemisry)

DAB staining on IHC-P; Samples: Human Esophagus cancer Tissue;Primary Ab: 20ug/ml Rabbit Anti-Human THBS1 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohiostchemistry)

DAB staining on IHC-P; Samples: Human Liver cancer Tissue; Primary Ab: 20ug/ml Rabbit Anti-Human THBS1 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

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
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.

