

Rabbit anti-Mouse THBS1 Polyclonal Antibody | anti-THBS1 antibody

THBS1 Rabbit pAb

CATALOG # AAA282272	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Immunohistochemistry
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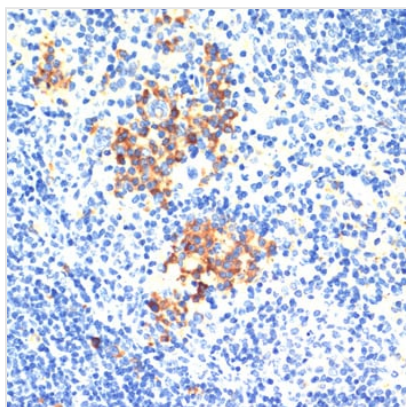
PRODUCT SYNONYMS

THBS1; Polyclonal Antibody; THBS1 Rabbit pAb; THBS; THBS-1; TSP; TSP-1; TSP1; anti-THBS1 antibody

PRODUCT SPECIFICATIONS

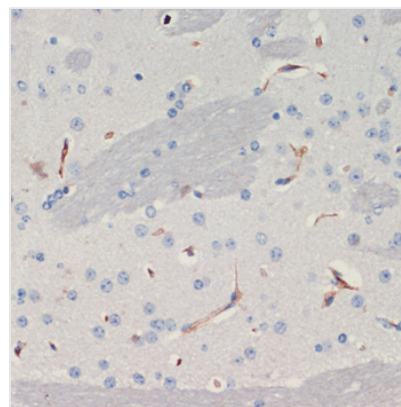
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence	SSKVFQVLNE KKQIYAIKYV NLEEADNQTL DSYRNEIAYL NKLQQHSDKI IRLYDYEITD QYIYMVMECG NIDLNSWLKK KKSIDPWERK SYWKNMLEAV HTIHQHGIVH SDLKPANFLI VDGMLKLIDF GIANQMOPDT TSVVKDSQVG TVNYMPPEAI KDMSSSRENG KSKSKISPKS DVWSLGCILY YMTYGKTPFQ QIINQISKLH AIIDPNHEIE FPDIEKDLQ DVLKCCLKRD PKQRISIPEL LAHP
Applicable Applications for anti-THBS1 antibody	IHC (Immunohistochemistry)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 150-250 of human THBS1 (NP_003237.2).
Cellular Location	Endoplasmic reticulum, Sarcoplasmic reticulum
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



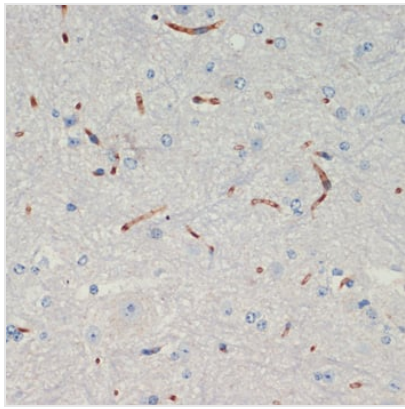
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spleen using THBS1 antibody at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using THBS1 antibody at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spinal cord using THBS1 antibody at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

ADDITIONAL INFORMATION

Related Product Information for anti-THBS1 antibody	The protein encoded by this gene is a subunit of a disulfide-linked homotrimeric protein. This protein is an adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions. This protein can bind to fibrinogen, fibronectin, laminin, type V collagen and integrins alpha-V/beta-1. This protein has been shown to play roles in platelet aggregation, angiogenesis, and tumorigenesis.
Product Categories/Family for anti-THBS1 antibody	Cancer ; Invasion and Metastasis ; Cell Biology & Developmental Biology ; Cell Adhesion ; Endocrine & Metabolism ; Neuroscience ; Cell Type Marker ; Stem Cells ; Cardiovascular ; Angiogenesis ; Angiogenic inhibitory factors ; Blood ; Hypoxia ; Astrocyte marker ; Polycl

NCBI AND UNIPROT INFORMATION

NCBI GeneID	7057
Molecular Weight	Calculated MW: 120kDa/129kDa

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/polyclonal/thbs1-antibody-immunohistochemistry-elisa/282272>