

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

Polyclonal Antibody to Thrombospondin 1 (THBS1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130716	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

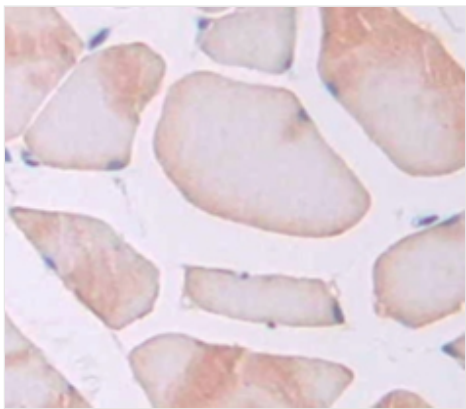
PRODUCT SYNONYMS

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

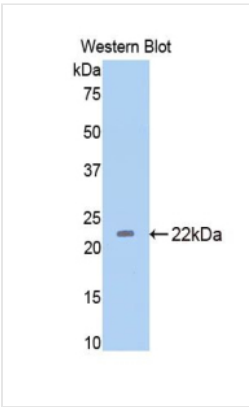
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against THBS1. It has been selected for its ability to recognize THBS1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-FRRFQMIP LDPKGTSQND PNWVVRHQGK ELVQTVNCDP GLAVGYDEFN AVDFSGTFFI NTERDDDYAG FVFGYQSSSR FYVVMWKQVT QSYWDTNPTR AQGYSGLSVK VVNSTTGPG EHLRNALWHTG NTPGQVRTLW HDPRHIGWKD FTAYRWRLSH RPKTGILRVV MYEGK
Sequence Length	1170
Applicable Applications for anti-THBS1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant THBS1 (Phe957~Lys1129) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:RatTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	61556835
NCBI GeneID	445442
NCBI Accession #	NP_001013080.1
NCBI GenBank Nucleotide #	NM_001013062.1
UniProt Accession #	Q71SA3
Molecular Weight	129,671 Da
NCBI Official Full Name	thrombospondin-1
NCBI Official Synonym Full Names	thrombospondin 1
NCBI Official Symbol	Thbs1
NCBI Official Synonym Symbols	Tsp1; TSP-1
NCBI Protein Information	thrombospondin-1
UniProt Protein Name	Thrombospondin 1
UniProt Gene Name	Thbs1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/thrombospondin-1-thbs1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130716>