

Rabbit anti-Human, Pig Thrombospondin 2 Polyclonal Antibody | anti-THBS2 antibody

Polyclonal Antibody to Thrombospondin 2 (THBS2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142982	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Thrombospondin 2; Polyclonal Antibody; Polyclonal Antibody to Thrombospondin 2 (THBS2); anti-THBS2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against THBS2. It has been selected for its ability to recognize THBS2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-DPKGTTQI DPNWVIRHQG KELVQTANS D PGIAVGDEF GSVDFSGTFY VNTDRDDDYA GFVFGYQSSS RFYVVMWKQV TQTYWEDQPT RAYGYSGVSL KVVNSTGTG EHLRNALWHT GNTPGQVRTL WHDPRNIGWK DYTAYRWHLT HRPKTGYIRV LVHEGKQVMA DSGPI
Sequence Length	1172
Applicable Applications for anti-THBS2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	THBS2 (Asp968~Ile1172)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant THBS2 (Asp968~Ile1172) expressed in E. coli.
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:HumanTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	40317628
NCBI GeneID	7058
NCBI Accession #	NP_003238.2
NCBI GenBank Nucleotide #	NM_003247.3
UniProt Accession #	P35442; Q5RI52; A6H8N1; A7E232
Molecular Weight	129,991 Da
NCBI Official Full Name	thrombospondin-2
NCBI Official Synonym Full Names	thrombospondin 2
NCBI Official Symbol	THBS2
NCBI Official Synonym Symbols	TSP2
NCBI Protein Information	thrombospondin-2
UniProt Protein Name	Thrombospondin-2
UniProt Gene Name	THBS2
UniProt Synonym Gene Names	TSP2

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-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142982>