

Rabbit anti-Human Thrombospondin 4 Polyclonal Antibody | anti-THBS4 antibody

Rabbit anti-Thrombospondin 4 Antibody

CATALOG # AAA219988	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Thrombospondin 4; Polyclonal Antibody; Rabbit anti-Thrombospondin 4 Antibody; TSP4; Thrombospondin-4; anti-THBS4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-THBS4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Thrombospondin 4. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Thrombospondin 4 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Thrombospondin 4 expression in A431 (A), HEK293T (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-THBS4 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31543806
NCBI GeneID	7060
NCBI Accession #	NP_003239

NCBI GenBank Nucleotide #	NM_003248.4
UniProt Accession #	P35443 ; Q86TG2 ; B2R909
Molecular Weight	105,869 Da
NCBI Official Full Name	thrombospondin-4
NCBI Official Synonym Full Names	thrombospondin 4
NCBI Official Symbol	THBS4
NCBI Official Synonym Symbols	TSP4
NCBI Protein Information	thrombospondin-4
UniProt Protein Name	Thrombospondin-4
UniProt Gene Name	THBS4
UniProt Synonym Gene Names	TSP4
UniProt Entry Name	TSP4_HUMAN

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/thrombospondin-4-antibody-immunohistochemistry-western-blot-elisa/219988>