

Rabbit THBD Polyclonal Antibody | anti-THBD antibody

THBD Rabbit Polyclonal Antibody

CATALOG # AAA30670	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry, Immunofluorescence
------------------------------	-----------------------	--	---

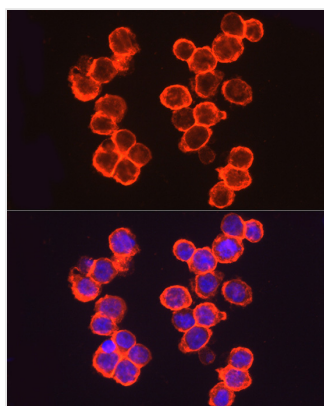
PRODUCT SYNONYMS

THBD; Polyclonal Antibody; THBD Rabbit Polyclonal Antibody; AHUS6; BDCA3; CD141; THPH12; THRM; TM; anti-THBD antibody

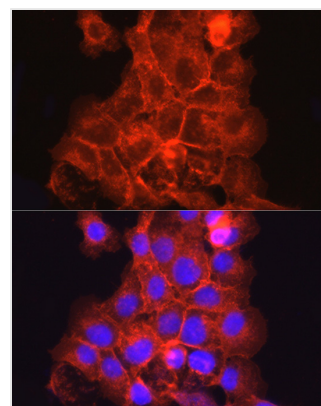
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-THBD antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:200-1:2000 IHC: 1:50-1:200 IF: 1:50-1:200
Immunogen	Recombinant fusion protein of human THBD (NP_000352.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

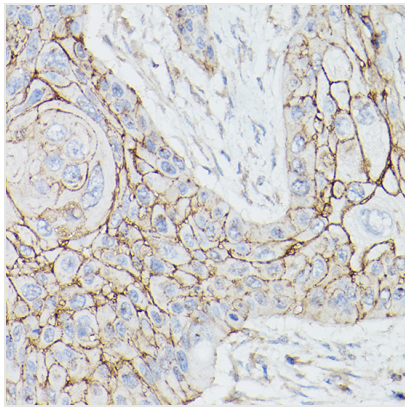
IMAGES


IF (Immunofluorescence)

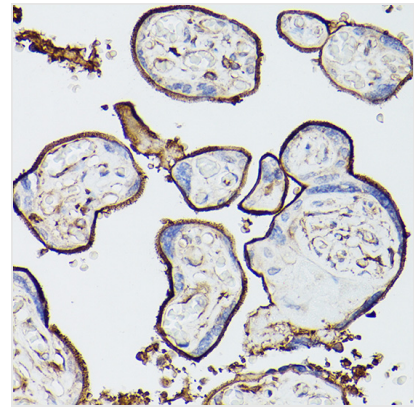
Immunofluorescence analysis of THP-1 cells using THBD Rabbit pAb.


IF (Immunofluorescence)

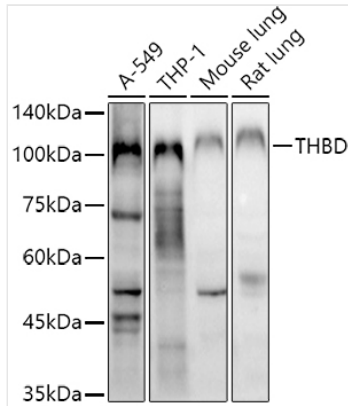
Immunofluorescence analysis of A431 cells using THBD Rabbit pAb.



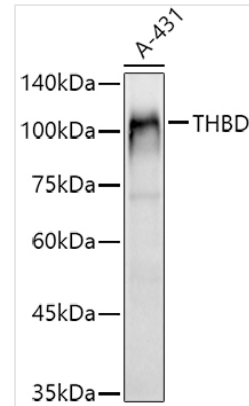
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human esophageal cancer using THBD Rabbit pAb.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human placenta using THBD Rabbit pAb.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using THBD antibody.



WB (Western Blot)
Western blot analysis of extracts of A-431 cells, using THBD antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-THBD antibody	The protein encoded by this intronless gene is an endothelial-specific type I membrane receptor that binds thrombin. This binding results in the activation of protein C, which degrades clotting factors Va and VIIIa and reduces the amount of thrombin generated. Mutations in this gene are a cause of thromboembolic disease, also known as inherited thrombophilia.
Product Categories/Family for anti-THBD antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507483
NCBI GeneID	7056
NCBI Accession #	NP_000352.1
NCBI GenBank Nucleotide #	NM_000361.2
UniProt Accession #	P07204 ; Q8IV29 ; Q9UC32
Molecular Weight	60,329 Da
NCBI Official Full Name	thrombomodulin
NCBI Official Synonym Full Names	thrombomodulin
NCBI Official Symbol	THBD

NCBI Official Synonym Symbols	TM; THRM; AHUS6; BDCA3; CD141; THPH12
NCBI Protein Information	thrombomodulin; fetomodulin; CD141 antigen
UniProt Protein Name	Thrombomodulin
UniProt Gene Name	THBD
UniProt Synonym Gene Names	THRM; TM
UniProt Entry Name	TRBM_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/thbd-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/30670>