

Rabbit anti-Human TMED1 Polyclonal Antibody | anti-TMED1 antibody

TMED1 Antibody

CATALOG # AAA305303	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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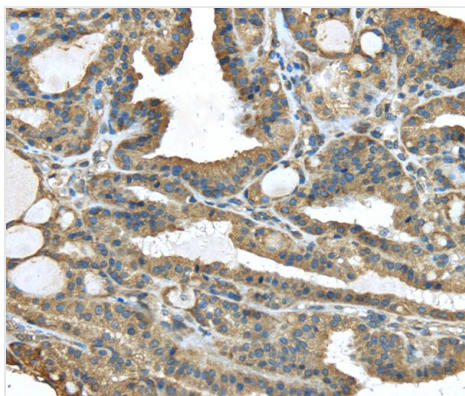
PRODUCT SYNONYMS

TMED1; Polyclonal Antibody; TMED1 Antibody; Tp24; IL1rl1l; IL1RL1LG; anti-TMED1 antibody

PRODUCT SPECIFICATIONS

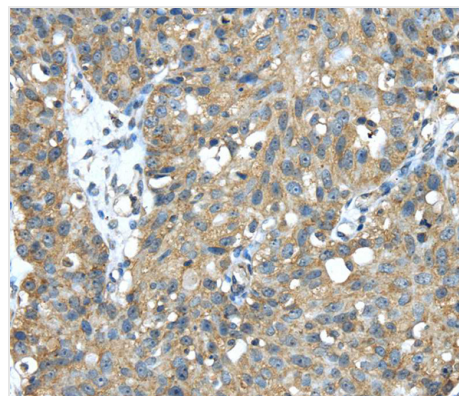
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TMED1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.9 mg/ml (varies by lot)
Sequence Length	227
Applicable Applications for anti-TMED1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human transmembrane emp24 protein transport domain containing 1
Target Name	TMED1
Preparation and Storage	Store at -20 degree C

IMAGES



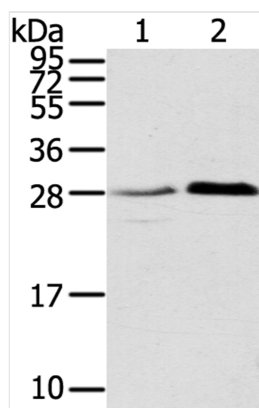
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/35.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/35.



Application Data

Gel: 12%SDS-PAGE Lysates (from left to right): 231 and A172 cellAmount of lysate: 40ug per lane Primary antibody: 1/400 dilution Secondary antibody dilution: 1/8000Exposure time: 40 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-TMED1 antibody	This gene belongs to the TMED (transmembrane emp24 domain-containing) protein family, which is involved in the vesicular trafficking of proteins. The protein encoded by this gene was identified by its interaction with interleukin 1 receptor-like 1 (IL1RL1) and may play a role in innate immunity. This protein lacks any similarity to other interleukin 1 ligands. Alternative splicing results in multiple transcript variants of this gene.
Product Categories/Family for anti-TMED1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	5803040
NCBI GeneID	11018
NCBI Accession #	NP_006849.1
NCBI GenBank Nucleotide #	NM_006858.3
UniProt Accession #	Q13445
Molecular Weight	25,206 Da
NCBI Official Full Name	transmembrane emp24 domain-containing protein 1
NCBI Official Synonym Full Names	transmembrane p24 trafficking protein 1
NCBI Official Symbol	TMED1
NCBI Official Synonym Symbols	Tp24; IL1rl1l; IL1RL1LG
NCBI Protein Information	transmembrane emp24 domain-containing protein 1
UniProt Protein Name	Transmembrane emp24 domain-containing protein 1
UniProt Gene Name	TMED1
UniProt Synonym Gene Names	IL1RL1L; IL1RL1LG; Tp24; p24gamma1
UniProt Entry Name	TMED1_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/tmed1-antibody-immunohistochemistry-western-blot-elisa/305303>