

Rabbit anti-Human TMEPAI / PMEPA1 Polyclonal Antibody | anti-TMEPAI antibody

Rabbit Polyclonal (IgG) to Human TMEPAI / PMEPA1

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51619	Rabbit	Human	ELISA, Western Blot, Immunofluorescence, Immunohistochemistry

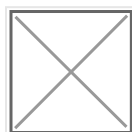
PRODUCT SYNONYMS

TMEPAI / PMEPA1; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human TMEPAI / PMEPA1; Anti-TMEPAI / PMEPA1 Antibody (aa101-150) IHC-plus; PMEPA1; TMEPAI; Human TMEPAI; anti-TMEPAI antibody

PRODUCT SPECIFICATIONS

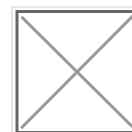
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	TMEPA Antibody detects endogenous levels of total TMEPA protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	287
Applicable Applications for anti-TMEPAI antibody	ELISA, WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human TMEPA (aa101-150).
Immunogen	TMEPAI / PMEPA1 antibody was raised against synthetic peptide from human TMEPA (aa101-150).
Antigen Modification	aa101-150
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles.

IMAGES



WB (Western Blot)

Western blot of extracts from HT-29 cells, using TMEPA Antibody. The lane on the right is treated with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence of HUVEC cells, using TMEPA Antibody. The picture on the right is treated with the synthesized peptide.



IHC (Immunohistochemistry)

Anti-PMEPA1 antibody IHC of human prostate, smooth muscle. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361841
NCBI GeneID	56937
NCBI Accession #	NP_064567.2
NCBI GenBank Nucleotide #	NM_020182.4
UniProt Accession #	Q969W9; Q5TDR6; Q8NER4; Q96B72; Q9UJD3
Molecular Weight	26,201 Da
NCBI Official Full Name	protein TMEPAI isoform a
NCBI Official Synonym Full Names	prostate transmembrane protein, androgen induced 1
NCBI Official Symbol	PMEPA1
NCBI Official Synonym Symbols	STAG1; TMEPAI
NCBI Protein Information	protein TMEPAI; solid tumor-associated 1 protein; transmembrane, prostate androgen induced RNA; prostate transmembrane protein androgen induced 1
UniProt Protein Name	Protein TMEPAI
UniProt Gene Name	PMEPA1
UniProt Synonym Gene Names	STAG1; TMEPAI
UniProt Entry Name	PMEPA_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/tmepai-pmepa1-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/51619>