

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

Anti-PMEPA1 Antibody

CATALOG # AAA104935	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

PMEPA1; Polyclonal Antibody; Anti-PMEPA1 Antibody; STAG1; TMEPAI; Transmembrane prostate androgen-induced protein; Solid tumor-associated 1 protein; anti-PMEPA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PMEPA1 protein.
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.
Sequence Length	259
Applicable Applications for anti-PMEPA1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PMEPA1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PMEPA1 staining in human breast 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 PMEPA1 expression in PC3 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PMEPA1 antibody	Rabbit polyclonal antibody to PMEPA1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	364023812
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NCBI GeneID	56937
NCBI Accession #	NP_001242905.1
NCBI GenBank Nucleotide #	NM_001255976.1
UniProt Accession #	Q969W9; Q5TDR6; Q8NER4; Q96B72; Q9UJD3
Molecular Weight	26,201 Da
NCBI Official Full Name	protein TMEPAI isoform d
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/pmepa1-antibody-immunohistochemistry-western-blot-elisa/104935>