

Rabbit PMEPA1 Polyclonal Antibody | anti-PMEPA1 antibody

PMEPA1 Polyclonal Antibody

CATALOG # AAA311106	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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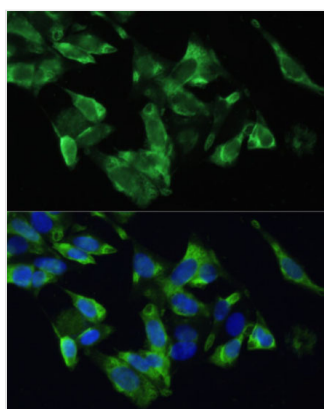
PRODUCT SYNONYMS

PMEPA1; Polyclonal Antibody; PMEPA1 Polyclonal Antibody; STAG1; TMEPAI; protein TMEPAI; anti-PMEPA1 antibody

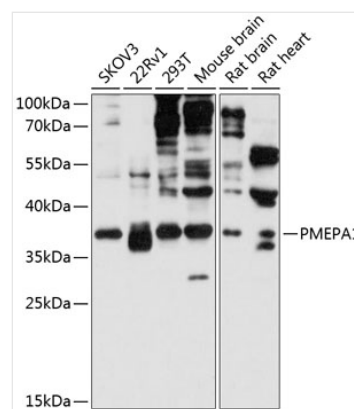
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Sequence Length	252
Applicable Applications for anti-PMEPA1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PMEPA1 (NP_954638.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using PMEPA1 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PMEPA1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PMEPA1 antibody	This gene encodes a transmembrane protein that contains a Smad interacting motif (SIM). Expression of this gene is induced by androgens and transforming growth factor beta, and the encoded protein suppresses the androgen receptor and transforming growth factor beta signaling pathways through interactions with Smad proteins. Overexpression of this gene may play a role in multiple types of cancer. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Product Categories/Family for anti-PMEPA1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	40317616
NCBI GeneID	56937
NCBI Accession #	NP_954638.1
NCBI GenBank Nucleotide #	NP_954638.1
UniProt Accession #	Q969W9
Molecular Weight	37kDa
NCBI Official Full Name	protein TMEPAI isoform b
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
UniProt Protein Name	Transmembrane prostate androgen-induced protein
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-immunofluorescence-western-blot-elisa/311106>