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PMEPA1 Antibody

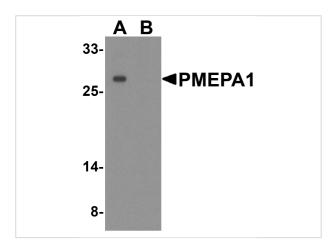
CATALOG NUMBER: 8261

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	PMEPA1 antibody was raised against a 16 amino acid peptide near the center of human PMEPA1. The immunogen is located within amino acids 160 - 210 of PMEPA1.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	PMEPA1 antibody is human, mouse and rat reactive. At least four isoforms are known to exist; this antibody will detect all of the isoforms.
Predicted Molecular Weight	Predicted: 26, 28, 32 kDa Observed: 27 kDa

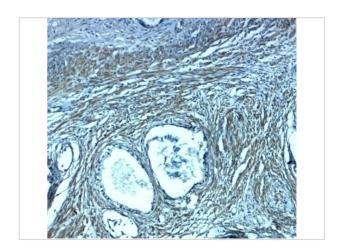
Properties

Purification	PMEPA1 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	PMEPA1 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	PMEPA1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



PMEPA1 Antibody 1

Western blot analysis of PMEPA1 inA549 cell lysate with PMEPA1 antibody at 1 μ g/ml in (A) the absence and (B) the presence of blocking peptide.



PMEPA1 Antibody 2

Immunohistochemistry of PMEPA1 in human prostate tissue with PMEPA1 antibody at 2.5 $\mu g/ml.$

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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