

Rabbit PITRM1 Polyclonal Antibody | anti-PITRM1 antibody

PITRM1 Polyclonal Antibody

CATALOG # AAA280408	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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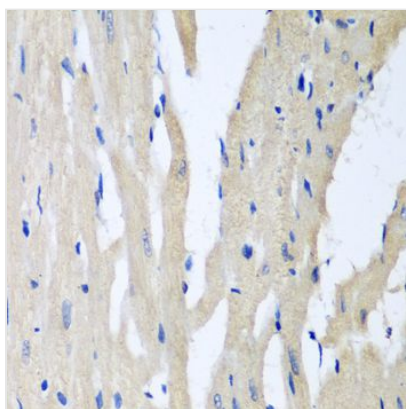
PRODUCT SYNONYMS

PITRM1; Polyclonal Antibody; PITRM1 Polyclonal Antibody; anti-PITRM1 antibody

PRODUCT SPECIFICATIONS

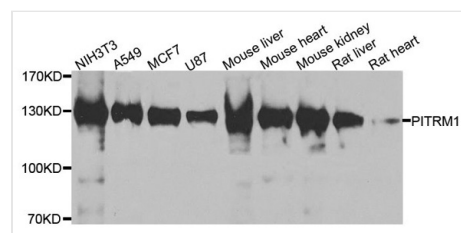
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	1038
Applicable Applications for anti-PITRM1 antibody	WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human PITRM1
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat heart using PITRM1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PITRM1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

NCBI AND UNIPROT INFORMATION

NCBI GI #	334085248
NCBI GeneID	10531

NCBI Accession #	NP_001229236.1
NCBI GenBank Nucleotide #	NM_001242307.1
UniProt Accession #	Q5JRX3; O95204; Q2M2G6; Q4VBR1; Q5JRW7; Q7L5Z7; Q9BSI6; Q9BVJ5; B3KMJ6; B4E0J8; C9JSL2; E7ES23
Molecular Weight	117kDa
NCBI Official Full Name	presequence protease, mitochondrial isoform 1
NCBI Official Synonym Full Names	pitrilysin metallopeptidase 1
NCBI Official Symbol	PITRM1
NCBI Official Synonym Symbols	MP1; PreP
NCBI Protein Information	presequence protease, mitochondrial
UniProt Protein Name	Presequence protease, mitochondrial
UniProt Gene Name	PITRM1
UniProt Synonym Gene Names	KIAA1104; MP1; hPreP; Metalloprotease 1; hMP1
UniProt Entry Name	PREP_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/pitrm1-antibody-western-blot-elisa/280408>