

Rabbit PPM1K Polyclonal Antibody | anti-PPM1K antibody

PPM1K Antibody

CATALOG # AAA225267	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

PPM1K; Polyclonal Antibody; PPM1K Antibody; Affinity Purified Rabbit Polyclonal PPM1K Antibody; Polyclonal PPM1K antibody; Anti-PPM1K antibody; DKFZp761G058 antibody; protein phosphatase 2C kappa antibody; PP2Ckappa antibody; PP2Cm antibody; PPM1K antibody; DKFZp667B084 antibody; PP2C domain-containing protein phosphatase 1K antibody; hPTMP antibody; PTMP antibody; UG0882E07 antibody; PPMK 1 antibody; PPMK 1; protein phosphatase 1K mitochondrial antibody; PP2C-type mitochondrial phosphoprotein phosphatase antibody; PPMK-1 antibody; PPMK-1; anti-PPM1K antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	372
Applicable Applications for anti-PPM1K antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	PPM1K antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 1 and 364 of PPM1K
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of A: Non-transfected lysate; B: PPM1K transfected lysate using a 12% SDS PAGE gel and PPM1K antibody at a dilution of 1:500


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded endometrial ovarian carcinoma (OVCA) using PPM1K antibody at a dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PPM1K antibody	Regulates the mitochondrial permeability transition pore and is essential for cellular survival and development.
Product Categories/Family for anti-PPM1K antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	167466276
NCBI GeneID	152926
NCBI GenBank Nucleotide #	NP_689755.3
UniProt Accession #	Q8N3J5
Molecular Weight	41 kDa
NCBI Official Full Name	protein phosphatase 1K, mitochondrial
NCBI Official Synonym Full Names	protein phosphatase, Mg2+/Mn2+ dependent 1K
NCBI Official Symbol	PPM1K
NCBI Official Synonym Symbols	BDP; PTMP; PP2Cm; MSUDMV; PP2Ckappa; UG0882E07
NCBI Protein Information	protein phosphatase 1K, mitochondrial
UniProt Protein Name	Protein phosphatase 1K, mitochondrial
UniProt Gene Name	PPM1K
UniProt Synonym Gene Names	PP2CM; PTMP; PP2C-kappa
UniProt Entry Name	PPM1K_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ppm1k-antibody-western-blot-immunohistochemistry-elisa/225267>