

Rabbit anti-Human, Mouse PPM1H Polyclonal Antibody | anti-PPM1H antibody

PPM1H Antibody

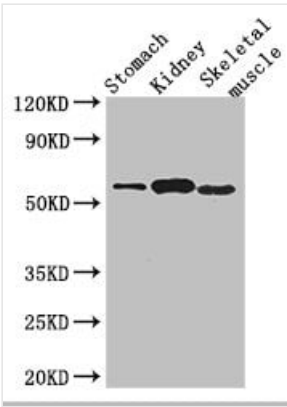
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231873	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

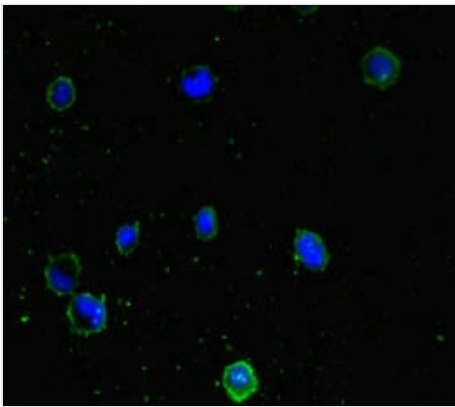
PPM1H; Polyclonal Antibody; PPM1H Antibody; Protein phosphatase 1H; ARHCL1; KIAA1157; URCC2; anti-PPM1H antibody

PRODUCT SPECIFICATIONS

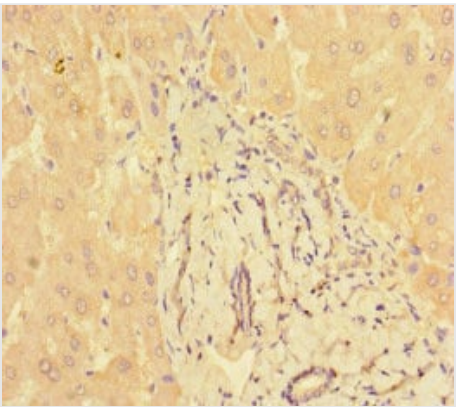
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	514
Applicable Applications for anti-PPM1H antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Protein phosphatase 1H protein (73-289AA)
Immunogen Species	Homo Sapien (Human)
Research Area	Others
Target Names	PPM1H
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



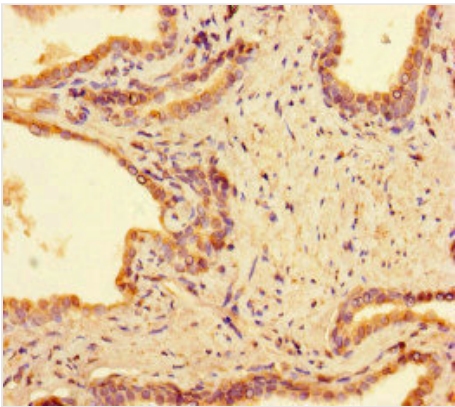
WB (Western Blot)
Western Blot (WB) Positive WB detected in: Mouse stomach tissue, Mouse kidney tissue, Mouse skeletal muscle tissue All lanes: PPM1H antibody at 3.2ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 57 kDa Observed band size: 57 kDa



IHC (Immunohistochemistry)
Immunofluorescent analysis of MCF7 cells using AAA231873 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human liver tissue using AAA231873 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human prostate cancer using AAA231873 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PPM1H antibody	Dephosphorylates CDKN1B at 'Thr-187', thus removing a signal for proteasomal degradation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	149944715
NCBI GeneID	57460
NCBI Accession #	NP_065751.1
NCBI GenBank Nucleotide #	NM_020700.1
UniProt Accession #	Q9ULR3; Q6PI86; B1Q2A9; B2RXG4
NCBI Official Full Name	protein phosphatase 1H
NCBI Official Synonym Full Names	protein phosphatase, Mg2+/Mn2+ dependent 1H
NCBI Official Symbol	PPM1H
NCBI Official Synonym Symbols	URCC2; ARHCL1; NERPP-2C

NCBI Protein Information	protein phosphatase 1H
UniProt Protein Name	Protein phosphatase 1H
UniProt Gene Name	PPM1H
UniProt Synonym Gene Names	ARHCL1; KIAA1157; URCC2
UniProt Entry Name	PPM1H_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://www.aaabiotech.com/polyclonal/ppm1h-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/231873>