

# Product datasheet for TA387391M

## **PPM1H Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

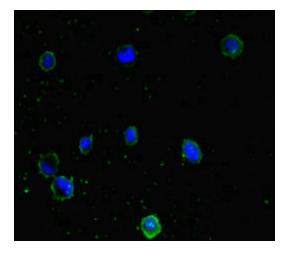
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:2000-1:10000, IHC:1:20-1:200, IF:1:50-1:200
Reactivity:	Mouse, Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Protein phosphatase 1H protein (73-289AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<u>Q9ULR3</u>
Background:	Dephosphorylates CDKN1B at 'Thr-187', thus removing a signal for proteasomal degradation.

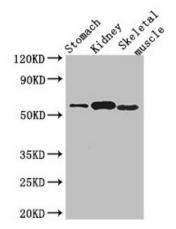


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### **Product images:**

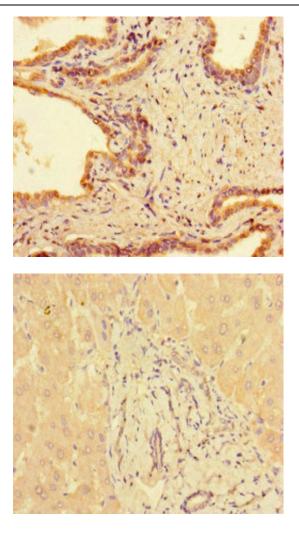


Immunofluorescent analysis of MCF-7 cells using [TA387391] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



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

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Immunohistochemistry of paraffin-embedded human prostate cancer using [TA387391] at dilution of 1:100

Immunohistochemistry of paraffin-embedded human liver tissue using [TA387391] at dilution of 1:100

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