

Product datasheet for TA387391

OriGene Technologies, Inc.

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PPM1H Rabbit Polyclonal Antibody

Product data:

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 Isotype: IgG

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.

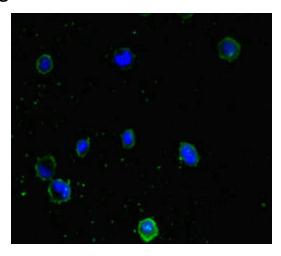
Stability: 1 year from dispatch.

Database Link: Q9ULR3

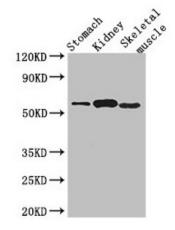
Background: Dephosphorylates CDKN1B at 'Thr-187', thus removing a signal for proteasomal degradation.



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

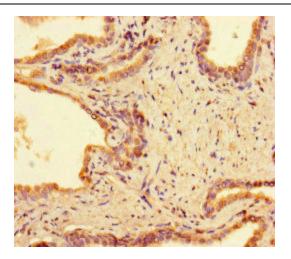
Positive WB detected in: Mouse stomach tissue, Mouse kidney tissue, Mouse skeletal muscle

All lanes: PPM1H antibody at 3.2µg/ml Secondary

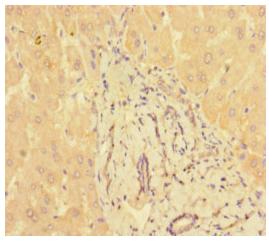
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 57 kDa Observed band size: 57 kDa





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