

## **Product datasheet for TA387451M**

## OriGene Technologies, Inc.

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## **UHMK1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Serine/threonine-protein kinase Kist protein (183-385AA)

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: Q8TAS1

Background: Upon serum stimulation, phosphorylates CDKN1B/p27Kip1, thus controlling CDKN1B

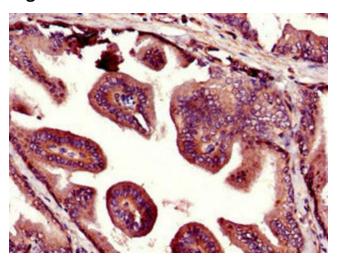
subcellular location and cell cycle progression in G1 phase. May be involved in trafficking

and/or processing of RNA (By similarity).

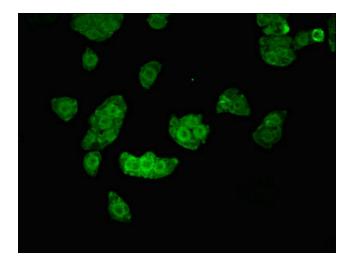




## **Product images:**

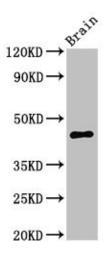


Immunohistochemistry of paraffin-embedded human prostate tissue using [TA387451] at dilution of 1:100



Immunofluorescent analysis of PC-3 cells using [TA387451] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Western Blot Positive WB detected in: Mouse brain tissue All lanes: UHMK1 antibody at 3µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 47, 39, 40 kDa Observed band size: 47 kDa