

## **Product datasheet for TA309728**

## OriGene Technologies, Inc.

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## MAP2K1IP1 (LAMTOR3) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ICC/IF, IHC, Simple Western, WB

Recommended Dilution: Immunocytochemistry/ Immunofluorescence: 1:50, Immunohistochemistry: 1:100, Western

Blot: 1:2000, Immunohistochemistry-Paraffin: 1:100, Simple Western: 1:40

Reactivity: Human, Mouse

**Host:** Rabbit

Clonality: Polyclonal

Immunogen: A genomic peptide made to an internal region of the human MAP2K1IP1 protein (within

residues 20-180). [Swiss-Prot Q9UHA4]

Formulation: PBS and 0.05% Sodium Azide

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: late endosomal/lysosomal adaptor, MAPK and MTOR activator 3

Database Link: NP 068805

Entrez Gene 56692 MouseEntrez Gene 8649 Human

Q9UHA4

Synonyms: MAP2K1IP1; MAPBP; MAPKSP1; MP1; PRO0633; Ragulator3

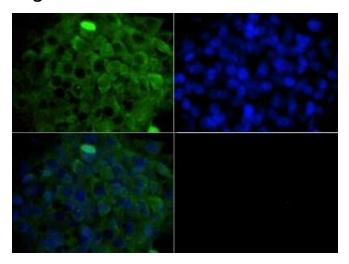
**Protein Families:** Druggable Genome

**Protein Pathways:** MAPK signaling pathway





## **Product images:**

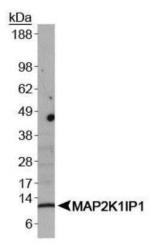


Immunocytochemistry/Immunofluorescence: MP1/MAP2K1IP1 Antibody TA309728 - ICC staining of MAP2K1IP1 in HepG2 cells with FITC (green). Nuclei were counterstained with DAPI (blue).

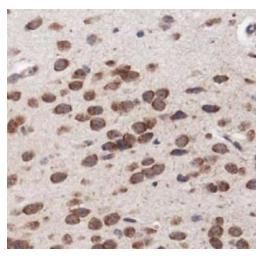


Simple Western: MP1/MAP2K1IP1 Antibody TA309728 - Simple Western lane view shows a specific band for MP1/MAP2K1IP1 in 0.5 mg/ml of A431 lysate. This experiment was performed under reducing conditions using the 12-230 kDa separation system.





Western Blot: MP1/MAP2K1IP1 Antibody TA309728 - WB detection of MAP2K1IP1 in A431 whole cell lysates.



Immunohistochemistry: MP1/MAP2K1IP1 Antibody TA309728 - IHC staining of MAP2K1IP1 in mouse lung.