

Product datasheet for TA309741

OriGene Technologies, Inc.

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MAS1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

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

Recommended Dilution: Western Blot: 1:1000, Immunohistochemistry-Paraffin: 1:100, Simple Western: 1:100,

Immunohistochemistry: 1:100, Immunocytochemistry/ Immunofluorescence: 1:25

Reactivity: Human, Mouse, Primate, Rat

Host: Rabbit

Clonality: Polyclonal

Immunogen: A synthetic peptide made to an internal portion of the human MAS1 protein (between

residues 75-125) [UniProt P04201]

Formulation: PBS, 30% glycerol and 0.05% Sodium Azide

Purification: Affinity purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: MAS1 proto-oncogene, G protein-coupled receptor

Database Link: NP 002368

Entrez Gene 17171 MouseEntrez Gene 25153 RatEntrez Gene 4142 Human

P04201

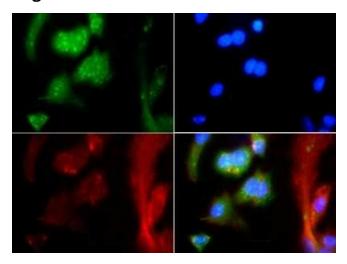
Synonyms: MAS; MGRA

Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Neuroactive ligand-receptor interaction, Renin-angiotensin system



Product images:

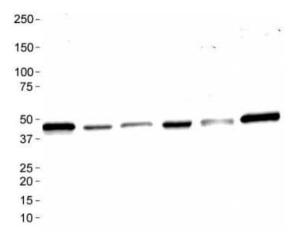


Immunocytochemistry/Immunofluorescence: Mas Antibody TA309741 - Tested at 1:25 in HepG2 cells with FITC (green). Nuclei were counterstained with DAPI (blue).

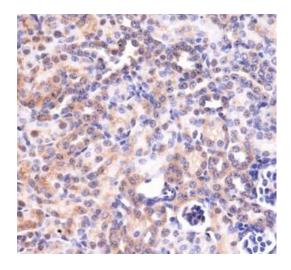


Simple Western: Mas Antibody TA309741 - Lane view shows a specific band for MAS1 in 0.5 mg/ml of HepG2 lysate. This experiment was performed under reducing conditions using the 12-230 kDa separation system.





Western Blot: Mas Antibody TA309741 - Analysis of MAS1 in: (1) Ntera 2, (2) A431, (3) HepG2, (4) MCF7, (5) 3T3, and (6) Cos7.



Immunohistochemistry: Mas Antibody TA309741 - Analysis of MAS1 in mouse kidney using DAB with hematoxylin counterstain.