

A8132

Leader in Biomolecular Solutions for Life Science



MAS1 Rabbit pAb

Catalog No.: A8132

Basic Information

Observed MW

41kDa

Calculated MW

37kDa

Category

Polyclonal Antibody

Applications

IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes a class I seven-transmembrane G-protein-coupled receptor. The encoded protein is a receptor for angiotensin-(1-7) and preferentially couples to the Gq protein, activating the phospholipase C signaling pathway. The encoded protein may play a role in multiple processes including hypotension, smooth muscle relaxation and cardioprotection by mediating the effects of angiotensin-(1-7).

Recommended Dilutions

IHC-P 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

4142

Swiss Prot

P04201

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

MAS; MGRA; MAS1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.