

Rabbit MAS1 Polyclonal Antibody | anti-MAS1 antibody

MAS1 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314145	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

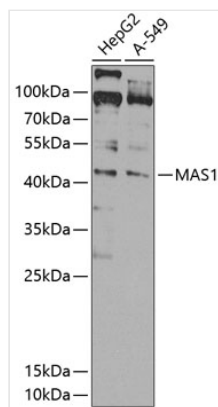
PRODUCT SYNONYMS

MAS1; Polyclonal Antibody; MAS1 Rabbit Polyclonal Antibody; MAS; MGRA; anti-MAS1 antibody

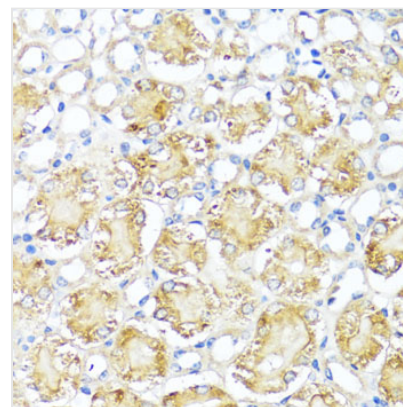
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-MAS1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human MAS1 (NP_002368.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MAS1 at 1:1000 dilution.


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse kidney using MAS1 at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-MAS1 antibody

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).

Product Categories/Family for anti-MAS1 antibody	Primary Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505105
NCBI GeneID	4142
NCBI Accession #	NP_002368.1
NCBI GenBank Nucleotide #	NM_002377.2
UniProt Accession #	P04201; Q2TBC9; Q6FG47; E1P5B3
Molecular Weight	37,465 Da
NCBI Official Full Name	proto-oncogene Mas
NCBI Official Synonym Full Names	MAS1 proto-oncogene, G protein-coupled receptor
NCBI Official Symbol	MAS1
NCBI Official Synonym Symbols	MAS; MGRA
NCBI Protein Information	proto-oncogene Mas; MAS1 oncogene; Mas-related G protein-coupled receptor A
UniProt Protein Name	Proto-oncogene Mas
UniProt Gene Name	MAS1
UniProt Synonym Gene Names	MAS
UniProt Entry Name	MAS_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.