

Rabbit MAS1L / MRG Polyclonal Antibody | anti-MAS1L antibody

Rabbit Polyclonal to Human MAS1L / MRG

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52000	Rabbit	Human Predicted Reactivity: Gibbon (at least 90% immunogen sequence identity)	Immunohistochemistry

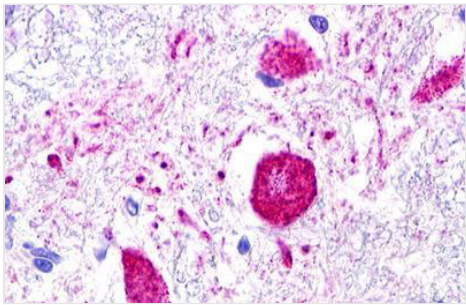
PRODUCT SYNONYMS

MAS1L / MRG; Polyclonal Antibody; Rabbit Polyclonal to Human MAS1L / MRG; Anti-MAS1L / MRG Antibody (C-Terminus) IHC-plus; MAS1L; MAS-R; MAS1-like; Mrg and gpcr; MRG; MAS1 oncogene-like; DJ994E9.2; MAS-L; Human MAS1L; anti-MAS1L antibody

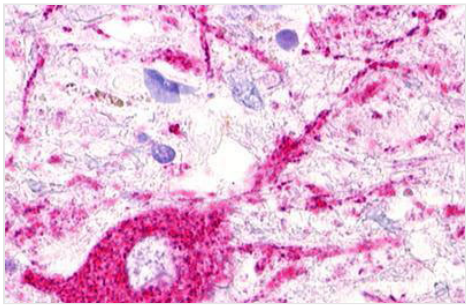
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted Reactivity: Gibbon (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human MAS1L. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	378
Applicable Applications for anti-MAS1L antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 20 amino acid peptide from C-terminus of human MAS1L. Percent identity with other species by BLAST analysis: Human (100%); Gibbon (90%).
Immunogen Type	Synthetic peptide
Immunogen	MAS1L / MRG antibody was raised against synthetic 20 amino acid peptide from C-terminus of human MAS1L. Percent identity with other species by BLAST analysis: Human (100%); Gibbon (90%).
Antigen Modification	C-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohistochemistry)
Anti-MAS1L / MRG antibody IHC of human brain, medulla, neurons. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 2-3 ug/ml.



IHC (Immunohistochemistry)
Anti-MAS1L / MRG antibody IHC of human brain, hypothalamus, neurons. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 2-3 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-MAS1L antibody	MAS1L is an Orphan-A GPCR with an unknown ligand. It is most similar to the product of the MAS protooncogene, which controls cellular responses to angiotensin.
Product Categories/Family for anti-MAS1L antibody	Family: GPCR; Subfamily: Orphan-A

NCBI AND UNIPROT INFORMATION

NCBI GI #	16418463
NCBI GeneID	116511
NCBI Accession #	NP_443199.1
NCBI GenBank Nucleotide #	NM_052967.1
UniProt Accession #	P35410; Q5SUN5
Molecular Weight	42,411 Da
NCBI Official Full Name	mas-related G-protein coupled receptor MRG
NCBI Official Synonym Full Names	MAS1 proto-oncogene like, G protein-coupled receptor
NCBI Official Symbol	MAS1L
NCBI Official Synonym Symbols	MRG; MAS-L; dJ994E9.2
NCBI Protein Information	mas-related G-protein coupled receptor MRG; MAS-R; MAS1-like; MAS1 oncogene-like; mas-related G protein-coupled MRG
UniProt Protein Name	Mas-related G-protein coupled receptor MRG
UniProt Gene Name	MAS1L
UniProt Synonym Gene Names	MRG; MAS-R
UniProt Entry Name	MAS1L_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.