

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA590691

MAS1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	ELISA: 1:100-1:2000
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	DNA immunization. This antibody is specific for the C Terminus Region of the target protein.
Formulation:	20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0
Concentration:	0.84mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
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:	<u>NP_002368</u> <u>Entrez Gene 4142 Human</u> <u>P04201</u>
Background:	The MAS1 product is highly similar to other MRG receptors. This receptor has been suggested to affect the blood pressure control and body fluid homeostasis in the renin-angiotensis system. Mas proto-oncogene has been reported in brain, breast, eye, heart, kidney, and testis. The MAS1 protein may be a receptor that, when activated, modulates a critical component in a growth regulating pathway to bring about oncogenic effects.
Synonyms:	MAS; MGRA
Note:	This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT). <u>Learn about</u> <u>GAT</u>



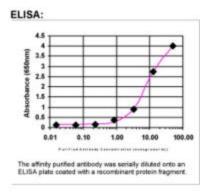
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

MAS1 Rabbit Polyclonal Antibody – TA590691

Protein Families: Druggable Genome, GPCR, Transmembrane

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

Product images:



ELISA: MAS1 Antibody

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, <u>Rockville, MD 20850, US</u>