

Mas1 Polyclonal Antibody

Cat No: HR1AP9316

For research use only

Overview

Product Name	Mas1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	
Observed band	36-50kDa
GeneID?Human?	MAS1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MAS1; MAS; Proto-oncogene Mas
Background	MAS1 proto-oncogene, G protein-coupled receptor(MAS1) Homo sapiens 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). [provided by RefSeq, May 2012].