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## Mas1 Polyclonal Antibody

Catalog No     YP-Ab-12963       Isotype     IgG       Reactivity     Human;Mouse;Rat       Applications     WB;IHC;IF       Gene Name     MAS1       Protein Name     Proto-oncogene Mas       Immunogen     Synthetic Peptide of Mas1       Specificity     The antibody detects endogenous Mas1 protein.       Formulation     PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.       Source     Polyclonal, Rabbit,IgG       Purification     The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.       Dilution     WB: 1:2000-5000 IHC: 1:200-500. IF 1:50-200       Concentration     1 mg/ml       Purity     ≥90%       Storage Stability     -20°C/1 year       Synonyms     MAS1: MAS; Proto-oncogene Mas       Observed Band     36-50kD       Cell membrane ; Multi-pass membrane protein .       Tissue Specificity     Function       Pinse encodes a class I seven-transmembrane G-protein coupled receptor for angiotensin II. disease: The MAS oncogene has a weak focus-inducing activity in transfected NIH 313 cells., similarity:Belongs to the G-protein coupled receptor for angiotensin (1-7). and preferentially coupled protein is a receptor for angiotensin (1-7). And preferentially coupled protein is a receptor for angiotensin (1-7). And preferentially coupled protein is a receptor for angiotensin, 1-7. and preferentially coupled protein is a receptor f		
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Gene Name         MAS1           Protein Name         Proto-oncogene Mas           Immunogen         Synthetic Peptide of Mas1           Specificity         The antibody detects endogenous Mas1 protein.           Formulation         PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.           Source         Polyclonal, Rabbit,IgG           Purification         The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB: 1:2000-5000 IHC: 1:200-500. IF 1:50-200           Concentration         1 mg/ml           Purify         ≥90%           Storage Stability         -20°C/1 year           Synonyms         MAS1; MAS; Proto-oncogene Mas           Observed Band         36-50kD           Cell Pathway         Cell membrane ; Multi-pass membrane protein .           Tissue Specificity         1           Function         This gene encodes a class I seven-transmembrane 4 focus-inducing activity in transfected NIH 313 cells_similarity.Belongs to the G-protein coupled receptor 1 family.           Background         This gene encodes a class I seven-transmembrane (-1-7) and preferentially couples for the Gq protein antivating the phospholpase C signaling pathway. The encoded protein in sa receptor for angiotensin-(1-7) and preferentially couples for the Gq protein an atrovating the phospholpase C signaling pathway. The enco	Reactivity	Human;Mouse;Rat
Protein Name       Proto-oncogene Mas         Immunogen       Synthetic Peptide of Mas1         Specificity       The antibody detects endogenous Mas1 protein.         Formulation       PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.         Source       Polyclonal, Rabbit,IgG         Purification       The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB: 1:2000-5000 IHC: 1:200-500. IF 1:50-200         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       MAS1; MAS; Proto-oncogene Mas         Observed Band       36-50kD         Cell Pathway       Cell membrane ; Multi-pass membrane protein .         Tissue Specificity       -Cell membrane ; Multi-pass membrane protein .         Tissue Specificity       -The encoded protein is a receptor for angiotensin II. disease: The MAS oncogene has a weak focus-inducing activity in transfected NIH 3T3 cells, similarity:Belongs to the G-protein-coupled receptor. The encoded protein is a receptor for angiotensin-(1-7) and preferentially couples to the G protein activating the phospholipase C signaling pathway. The encoded protein in any play a role in multiple processes including hypotension, smooth muscle relaxation and cardioprotection by mediating the effects of angiotensin-(1-7) in provided by RefSeq, May 2012].	Applications	WB;IHC;IF
Immunogen         Synthetic Peptide of Mas1           Specificity         The antibody detects endogenous Mas1 protein.           Formulation         PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.           Source         Polyclonal, Rabbit,IgG           Purification         The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB: 1:2000-5000 IHC: 1:200-500. IF 1:50-200           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         MAS1; MAS; Proto-oncogene Mas           Observed Band         36-50kD           Cell Pathway         Cell membrane ; Multi-pass membrane protein .           Tissue Specificity         This gene encodes a class I seven-transmembrane G-protein coupled receptor 1 family.,           Background         This gene encodes a class I seven-transmembrane G-protein-coupled receptor 1 family.,           Background         This gene encodes a class I seven-transmembrane G-protein-coupled receptor 1 family.,           Background         Avoid repeated freezing and thaving!	Gene Name	MAS1
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Glycerol.         Source       Polyclonal, Rabbit,IgG         Purification       The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB: 1:2000-5000 IHC: 1:200-500. IF 1:50-200         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       MAS1; MAS; Proto-oncogene Mas         Observed Band       36-50kD         Cell Pathway       Cell membrane ; Multi-pass membrane protein .         Tissue Specificity       -         Function       caution:Was originally (PubMed:3419518) thought to be a receptor for angiotensin II., disease: The MAS oncogene has a weak focus-inducing activity in transfected NIH 3T3 cells., similarity:Belongs to the 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 in 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],         matters needing       Avoid repeated freezing and thawing!	Specificity	The antibody detects endogenous Mas1 protein.
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Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       MAS1; MAS; Proto-oncogene Mas         Observed Band       36-50kD         Cell Pathway       Cell membrane ; Multi-pass membrane protein .         Tissue Specificity       Function         caution:Was originally (PubMed:3419518) thought to be a receptor for angiotensin IIdisease: The MAS oncogene has a weak focus-inducing activity in transfected NIH 3T3 cells.,similarity:Belongs to the G-protein coupled receptor 1 family.,         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 G quotein, 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],         matters needing       Avoid repeated freezing and thawing!	Purification	
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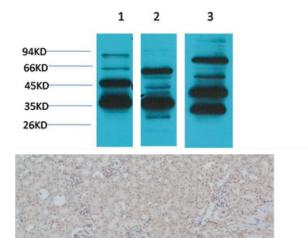
C Tel: 400-999-8863 💌 Email:UpingBio@163.com

Website: www.upingBio.com

**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western blot analysis of 1) Human Brain Tissue, 2) Mouse Brain Tissue, 3) Rat Brain Tissue using Mas1 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000

Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using Mas1 Polyclonal Antibody.