For Research Use Only

MAS1L Polyclonal antibody

Catalog Number: 20080-1-AP

Featured Product

21 Publications



Basic Information

Catalog Number: 20080-1-AP

GenBank Accession Number:

Antigen affinity purification

Size:

Isotype:

IgG

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 300 ug/ml by 116511

NM_052967

WB 1:1000-1:4000 IF/ICC 1:10-1:100

Purification Method:

Nanodrop and 300 ug/ml by Bradford $\,$ UNIPROT ID: method using BSA as the standard;

P35410 Full Name:

Source: Rabbit

MAS1 oncogene-like Calculated MW:

42 kDa Observed MW:

42 kDa

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB, IHC, IF

Species Specificity:

human

Cited Species: human, rat

Positive Controls:

WB: HEK-293 cells, COLO 320 cells, HeLa cells, HepG2

IF/ICC: HepG2 cells,

Background Information

MAS1L, also named as MRG, belongs to the G-protein coupled receptor 1 family and Mas subfamily. The antibody is specific to MAS1L

Notable Publications

Author	Pubmed ID	Journal	Application
Jing-Chao Su	36193122	Evid Based Complement Alternat Med	WB,IHC
Hang Pan	34045880	J Inflamm Res	WB
Peipei Feng	32184813	Neural Plast	WB

Storage

Storage:

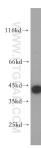
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

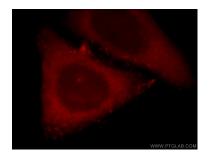
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage *** 20ul sizes contain 0.1% BSA

Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 20080-1-AP (MAS1L-Specific antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using MAS1L antibody 20080-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).