

## anti-MAS1 antibody

# **Description**

#### PRODUCT INFORMATION

Size: 100µg

Form:Â Â liquid

Purification: Â Â Immunogen affinity purified

Purity: â‰¥95% as determined by SDS-PAGE

Clonality: Â Â polyclonal

Storage:Â Â PBS with 0.02% sodium azide and 50% glycerol pH 7.3,-20â, f for 12 months (Avoid TECH repeated freeze / thaw cycles.)

### **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 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).

#### **IMMUNOGEN INFORMATION**

**Immunogen:** Â Â Proto-oncogene Mas

Synonyms: Â Â MAS1, MAS, MGRA

Observed MW:Â Â 41 kDa

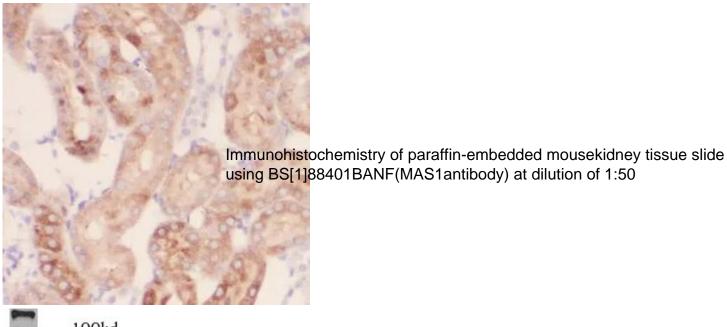
**APPLICATION** 

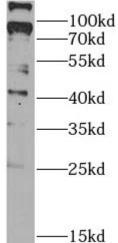
Tested Application: Â Â ELISA, WB, IHC

Recommended Dilution:Â Â WB: 1:500-1:2000; IHC: 1:50-1:200

**IMAGES** 







**Date Created** 2024/07/02

HepG2 cells were subjected to SDS PAGE followed by western blot with BS[1]88401BANF(MAS1 antibody) at dilution of 1:1000