

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200

Protein Background:

Receptor for angiotensin 1-7. Acts specifically as a functional antagonist of AGTR1 (angiotensin-2 type 1 receptor), although it up-regulates AGTR1 receptor levels. Positive regulation of AGTR1 levels occurs through activation of the G-proteins GNA11 and GNAQ, and stimulation of the protein kinase C signaling cascade. The antagonist effect on AGTR1 function is probably due to AGTR1 being physically altered by MAS1.

Gene ID:

MAS1

Uniprot

P04201

Synonyms:

Proto-oncogene Mas, MAS1, MAS

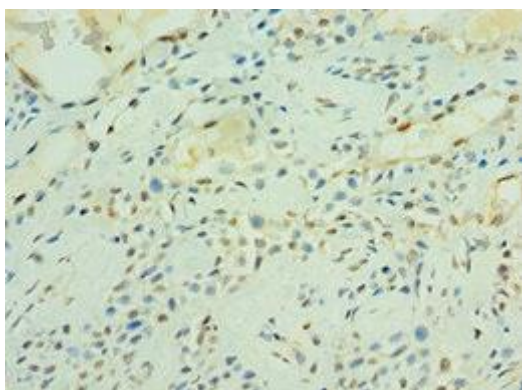
Immunogen:

Recombinant Human Proto-oncogene Mas protein (246-325AA).

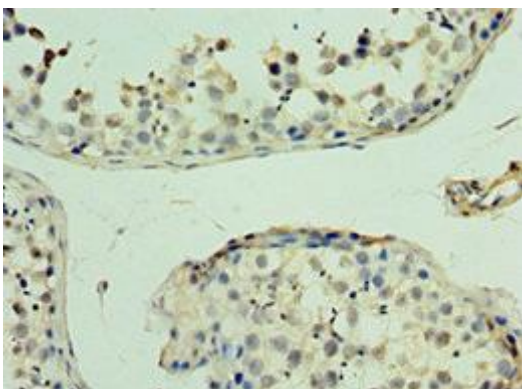
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunohistochemistry of paraffin-embedded human breast cancer using PACO43834 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human testis tissue using PACO43834 at dilution of 1:100.