

Recombinant Human MAS1 protein ab158861

1 图像

描述	
产品名称	重组人MAS1蛋白
表达系统	Wheat germ
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MDGSNVTSFVVEEPTNISTGRNASVGNAHRQIPIVHWVIMSI SPVGFVEN GILLWFLCFMRMRNPFTVYITHLSIADISLLFCIFILSIDYA LDYELSSG HYYTIVTLSVTFLFGYNTGLYLLTAISVERCLSVLYPIWYRC HRPKYQSA LVCALLWALSCLVTTMEYVMCIDREEESHNRNDCRAVIIFIA ILSFLVFT PLMLVSSTILVVKIRKNTWASHSSKLYIVIMVTIIIFLIFAM PMRLLYLL YYEYWSTFGNLHHISLLFSTINSSANPFIYFFVGSSKKKRFK ESLKVVLT RAFKDEMQPRRQKDN CNTVTVETVV
氨基酸	1 to 325
标签	GST tag N-Terminus

技术指标	
Our Abpromise guarantee covers the use of ab158861 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	ELISA Western blot
形式	Liquid
补充说明	

制备和贮存

稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

常规信息

功能

Receptor for angiotensin 1-7 (By similarity). 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.

疾病相关

The MAS oncogene has a weak focus-inducing activity in transfected NIH 3T3 cells.

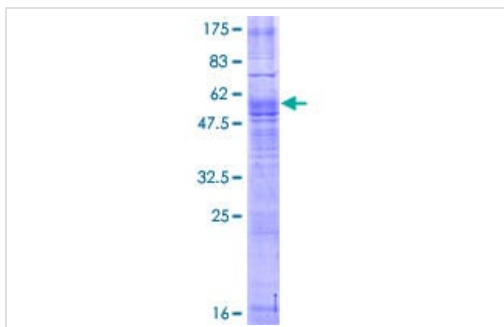
序列相似性

Belongs to the G-protein coupled receptor 1 family.

细胞定位

Cell membrane.

图片



SDS-PAGE - Recombinant Human MAS1 protein
(ab158861)

ab158861 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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