abcam

Product datasheet

Anti-HRH1/H1R antibody ab78224

1 图像

概述

产**品名称** Anti-HRH1/H1R**抗体**

描述 山羊多克隆抗体to HRH1/H1R

宿主 Goat

经测试应用 适用于: IHC-P

种属反应性 与反应: Human

预测可用于: Mouse, Rat, Dog 4

免疫原 Synthetic peptide corresponding to Human HRH1/H1R aa 471-484 (C terminal).

Sequence:

CNENFKKTFKRILH

Database link: **NP_000852.1**

阳性对照 Smooth muscle from small intestine.

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

存储溶液 pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, 0.5% Tris buffered saline

纯**度** Immunogen affinity purified

克隆 多克隆

1

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab78224于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		

应用说明 ELISA: 1/32000.

IHC-P: Use at a concentration of 2.5 µg/ml.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

功能 In peripheral tissues, the H1 subclass of histamine receptors mediates the contraction of smooth

muscles, increase in capillary permeability due to contraction of terminal venules, and

catecholamine release from adrenal medulla, as well as mediating neurotransmission in the

central nervous system.

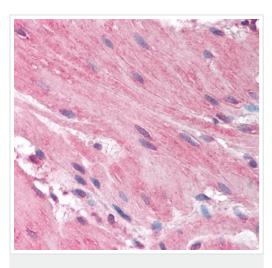
序列相似性 Belongs to the G-protein coupled receptor 1 family.

翻译后修饰 Potential sites of phosphorylation in the third cytoplasmic loop may play an important role in

regulating signal transduction through the receptor molecule.

细**胞定位** Cell membrane.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-HRH1/H1R antibody (ab78224)

Immunohistochemistry analysis of formalin fixed, paraffin embedded small intestine smooth muscle tissue using 2.5 μ g/ml ab78224.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors