abcam

Product datasheet

Anti-H4R antibody ab97487

2 References 1 图像

概述

产**品名称** Anti-H4R抗体

描述 兔多克隆抗体to H4R

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

免疫原 Synthetic peptide corresponding to Human H4R aa 1-100.

Database link: NP 067637

Run BLAST with
Run BLAST with

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: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 49.99% PBS, 50% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 IgG

应用

1

The Abpromise guarantee

Abpromise™承诺保证使用ab97487于以下的经测试应用

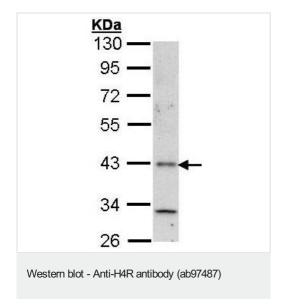
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 44 kDa.

靶标

功能	The H4 subclass of histamine receptors could mediate the histamine signals in peripheral tissues. Displays a significant level of constitutive activity (spontaneous activity in the absence of agonist).
组织 特异性	Expressed primarily in the bone marrow and eosinophils. Shows preferential distribution in cells of immunological relevance such as T-cells, dendritic cells, monocytes, mast cells, neutrophils. Also expressed in a wide variety of peripheral tissues, including the heart, kidney, liver, lung, pancreas, skeletal muscle, prostate, small intestine, spleen, testis, colon, fetal liver and lymph node.
序列相似性	Belongs to the G-protein coupled receptor 1 family.
细胞定位	Cell membrane.

图片



Anti-H4R antibody (ab97487) at 1/1000 dilution + A431 whole cell lysate at 30 μg

Predicted band size: 44 kDa

10% SDS PAGE

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

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