abcam

Product datasheet

Anti-Adenosine Receptor A2a antibody ab97582

1 References 1 图像

概述

产**品名称** Anti-Adenosine Receptor A2a抗体

描述 兔多克隆抗体to Adenosine Receptor A2a

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, containing a sequence corresponding to a region within amino acids 338 and

402 of Human Adenosine Receptor A2a (NP 000666)

阳性对照 HeLa; HepG2; MOLT4 or Raji lysates

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 Liquic

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

存储溶液 pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 79.99% PBS, 20% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab97582于以下的经测试应用

1

"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。

Cell membrane.

| 应用 | Ab评论 | 说明 |
|----|------|---|
| WB | | 1/500 - 1/3000. Predicted molecular weight: 45 kDa. |

靶标

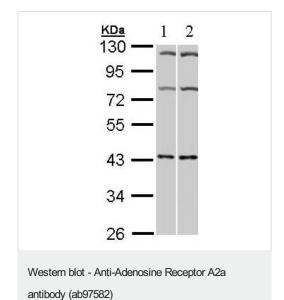
Receptor for adenosine. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.

序列相似性
结构域
The cytoplasmic C-terminal domain is necessary for targeting the non-ubiquitinated form of this protein to the cell surface.

翻译后修饰
Ubiquitinated. Deubiquitinated by USP4; leading to stabilization and expression at the cell surface.

图片

细胞定位



All lanes: Anti-Adenosine Receptor A2a antibody (ab97582) at

1/1000 dilution

Lane 1 : HeLa whole cell lysate

Lane 2 : MOLT4 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 45 kDa

10% SDS PAGE

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

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