abcam

Product datasheet

Anti-P2Y13 antibody [EPR3698] ab108444



重组 RabMAb

4 References 2 图像

概述

产品名称 Anti-P2Y13抗体[EPR3698]

描述 兔单克隆抗体[EPR3698] to P2Y13

宿主 Rabbit

经测试应用 适用干: WB

不适用于: Flow Cyt,ICC/IF,IHC-P or IP

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 Human spleen tissue lysate, HeLa cell lysate, HepG2 cell lysate, Jurkat cell lysate.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

存储溶液 pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

纯度 Tissue culture supernatant

克隆 单克隆 克隆编号 **EPR3698**

应用

The Abpromise guarantee Abpromise™承诺保证使用ab108444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		1/1000 - 1/5000. Predicted molecular weight: 41 kDa.

应用说明 Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

靶标

功能 Receptor for ADP. Coupled to G(i)-proteins. May play a role in hematopoiesis and the immune

system.

组织特异性 Strong expression in spleen and adult brain. Lower expression in placenta, lung, liver, spinal cord,

thymus, small intestine, uterus, stomach, testis, fetal brain, and adrenal gland. Not detected in pancreas, heart, kidney, skeletal muscle, ovary or fetal aorta. Clearly detected in lymph node and bone marrow, weakly detected in peripheral blood mononuclear cells (PBMC) and in peripheral blood leukocytes (PBL), but not detected in polymorphonuclear cells (PMN). In the brain, detected

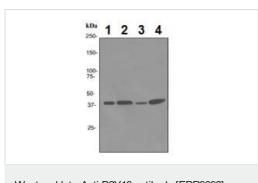
in all brain regions examined.

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

细**胞定位** Cell membrane.

形式 There are 2 isoforms produced by alternative splicing.

图片



Western blot - Anti-P2Y13 antibody [EPR3698] (ab108444)

All lanes : Anti-P2Y13 antibody [EPR3698] (ab108444) at 1/1000

dilution

Lane 1: Human spleen tissue lysate

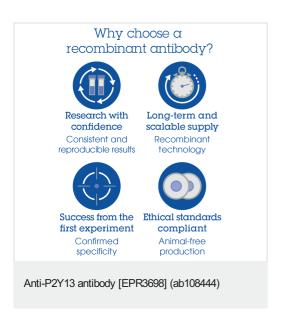
Lane 2 : HeLa cell lysate

Lane 3 : HepG2 cell lysate

Lane 4 : Jurkat cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 41 kDa



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

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