abcam

Product datasheet

PE Anti-CD42b antibody [HIP1] ab90951

2 References 2 图像

概述

产品名称 PE Anti-CD42b抗体[HIP1]

描述 PE小鼠单克隆抗体[HIP1] to CD42b

宿主 Mouse

偶联物 PE. Ex: 488nm, Em: 575nm

经测试应用适用于: Flow Cyt种属反应性与反应: Human

免疫原 Human peripherial blood mononuclear cells of a patient suffering with CLL.

阳性对照 Human peripheral blood platelets.

常规说明 Clone HIP1 antibody inhibits the ristocetin-dependent binding of von Willebrand Factor (vWF) to

platelets, ristocetin-induced platelet agglutination and partially inhibits collagen induced

aggregation.

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. Store at +4°C.

存储溶液 pH: 7.20

Preservative: 0.09% Sodium azide

Constituent: 1% BSA

纯**度** Immunogen affinity purified

Primary antibody说明 Clone HIP1 antibody inhibits the ristocetin-dependent binding of von Willebrand Factor (WF) to

platelets, ristocetin-induced platelet agglutination and partially inhibits collagen induced

aggregation.

 克隆
 单克隆

 克隆编号
 HIP1

 同种型
 IgG1

应用

The Abpromise guarantee Abpromise™承诺保证使用ab90951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
Flow Cyt		Use 20µl for 10 ⁶ cells. ab91357 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

靶标

功能 GP-lb, a surface membrane protein of platelets, participates in the formation of platelet plugs by

binding to the A1 domain of vWF, which is already bound to the subendothelium.

疾病相关 Non-arteritic anterior ischemic optic neuropathy

Bernard-Soulier syndrome

Bernard-Soulier syndrome A2, autosomal dominant

Pseudo-von Willebrand disease

序列相似性 Contains 7 LRR (leucine-rich) repeats.

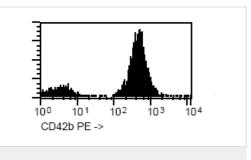
Contains 1 LRRCT domain. Contains 1 LRRNT domain.

翻译后修饰 Glycocalicin, which is approximately coextensive with the extracellular part of the molecule, is

cleaved off by calpain during platelet lysis.

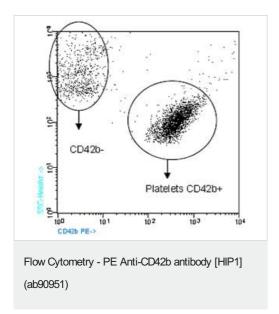
细胞定位 Membrane.

图片



Flow Cytometry - PE Anti-CD42b antibody [HIP1] (ab90951)

ab90951, at $20\mu l/10^6$ cells, staining CD42b in Human platelets from normal peripheral blood by Flow Cytometry.



ab90951, at $20\mu l/10^6$ cells, staining CD42b in Human Platelets from normal peripheral blood by Flow Cytometry.

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