abcam

Product datasheet

FITC Anti-CD151 antibody [11G5a] ab33316

1 References

概述

产品名称 FITC荧光Anti-CD151抗体[11G5a]

描述 FITC荧光小鼠单克隆抗体[11G5a] to CD151

宿主 Mouse

偶联物 FITC. Ex: 493nm, Em: 528nm

特异性 ab33316 recognises the human CD151 cell surface antigen, also known as PETA-3.

 经测试应用
 适用于: Flow Cyt

 种属反应性
 与反应: Human

免疫原 The details of the immunogen for this antibody are not available.

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. Store at +4°C.

存储溶液 Preservative: 0.09% Sodium azide

Constituent: 1% BSA

纯**度** Protein G purified

 克隆
 单克隆

 克隆编号
 11G5a

骨髓瘤 x63-Ag8.653

同种型 lgG1

应用

The Abpromise guarantee Abpromise™承诺保证使用ab33316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 $10\mu l$ for 10^6 cells. ab91356 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody. Use 10ul of the suggested working dilution to label 10^6 cells or 100ul whole blood.

靶标

功能	Essential for the proper assembly of the glomerular and tubular basement membranes in kidney.	
组织 特异性	Expressed in a variety of tissues including vascular endothelium and epidermis. Expressed on erythroid cells, with a higher level of expression in erythroid precursors than on mature erythrocytes.	
疾病相关	Defects in CD151 are the cause of nephropathy with pretibial epidermolysis bullosa and deafness (NPEBD) [MIM:609057]. NPEBD is characterized by the association of hereditary nephritis, epidermolysis bullosa, deafness, and beta-thalassemia minor.	
序列相似性	Belongs to the tetraspanin (TM4SF) family.	
细胞定位	Membrane.	

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