abcam

Product datasheet

Anti-RhD antibody [D7C2] ab281912



1 图像

概述

产**品名称** Anti-RhD抗体[D7C2]

描述 人单克隆抗体[D7C2] to RhD

宿主 Human

 经测试应用
 适用于: ICC/IF

 种属反应性
 与反应: Human

免疫原 Tissue, cells or virus corresponding to Human RhD. Rh- volunteer blood donor (r/r) was injected

with 5ml of Rh+ erythrocytes (R1/r). Isolated peripheral lymphocytes were transformed with 1 ml of

culture supernatant of the EBV marmoset B96-8 cell line.

Database link: Q02161

阳性对照 ICC/IF: K562 cells.

常规说明 ab281912 is the recombinant human lgM version of <u>ab281911</u>.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

存储溶液 Preservative: 0.02% Proclin 300

Constituent: 99% PBS

纯**度** Protein A purified

 克隆
 单克隆

 克隆编号
 D7C2

 同种型
 IgM

 轻链类型
 lambda

应用

The Abpromise guarantee Abpromise™承诺保证使用ab281912于以下的经测试应用

1

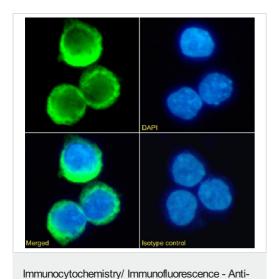
"应用说明"部分 下显示的仅为推荐的起始稀释度:实际最佳的稀释度/浓度应由使用者检定。

| 应 用 | Ab评论 | 说明 |
|------------|------|----------------------------------|
| ICC/IF | | Use a concentration of 10 µg/ml. |

靶标

| 功能 | May be part of an oligomeric complex which is likely to have a transport or channel function in the erythrocyte membrane. |
|---------------|---|
| 组织 特异性 | Restricted to tissues or cell lines expressing erythroid characters. |
| 序列相似性 | Belongs to the ammonium transporter (TC 2.A.49) family. Rh subfamily. |
| 细胞定位 | Membrane. |

图片



RhD antibody [D7C2] (ab281912)

This data was developed using the chimeric version (<u>ab281911</u>). Immunofluorescence analysis of paraformaldehyde fixed K-562 (Human chronic myelogenous leukemia lymphoblast cell line) cells labelling RhD with <u>ab281911</u> at 10 µg/ml for 1hour, followed by Alexa Fluor[®] 488 secondary antibody at 2 µg/ml (green/top-left). Image showing membrane staining. The nuclear counter stain is DAPI (blue). The isotype control was an unknown specificity antibody followed by staining with Alexa Fluor[®] 488 secondary antibody. K562 cells were immobilized on Shi-fix[™] coverslips.

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