# abcam

#### Product datasheet

## Alexa Fluor® 647 Anti-DcR1 antibody [EPR6162] ab199543



重组 RabMAb

#### 2 图像

#### 概述

产品名称 Alexa Fluor® 647荧光Anti-DcR1抗体[EPR6162]

Alexa Fluor® 647荧光兔单克隆抗体[EPR6162] to DcR1 描述

宿主 Rabbit

偶联物 Alexa Fluor® 647. Ex: 652nm, Em: 668nm

经测试应用 适用于: ICC/IF 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.

ICC/IF: Jurkat cells 阳性对照

常规说明 This antibody was developed as part of a collaboration with the lab of Shi-Yong Sun at Emory

University.

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

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outlicensing@thermofisher.com.

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. Store In the Dark.

**存储溶液** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 30% Glycerol (glycerin, glycerine), 1% BSA

纯**度** Protein A purified

**克隆** 单克隆

**克隆编号** EPR6162

**同种型** IgG

#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab199543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 <b>用</b>	Ab评论	说明
ICC/IF		1/50.

#### 靶标

功能 Receptor for the cytotoxic ligand TRAIL. Lacks a cytoplasmic death domain and hence is not

capable of inducing apoptosis. May protect cells against TRAIL mediated apoptosis by

competing with TRAIL-R1 and R2 for binding to the ligand.

组织**特异性** Higher expression in normal tissues than in tumor cell lines. Highly expressed in peripheral blood

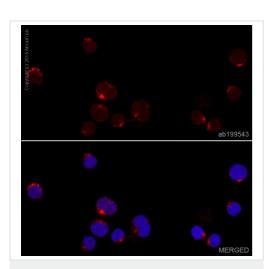
lymphocytes, spleen, skeletal muscle, placenta, lung and heart.

序列相似性 Contains 3 TNFR-Cys repeats.

翻译后修饰 N-glycosylated and O-glycosylated.

细**胞定位** Cell membrane.

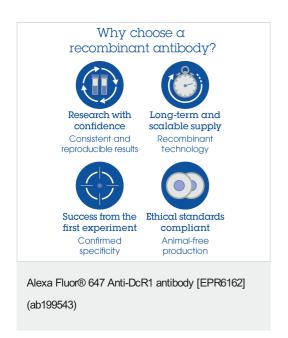
### 图片



Immunocytochemistry/ Immunofluorescence - Alexa Fluor® 647 Anti-DcR1 antibody [EPR6162] (ab199543)

ab199543 staining DcR1 in Jurkat cells. The cells were fixed with 4% formaldehyde (10min), permeabilized with 0.1% Triton X-100 for 5 minutes and then blocked with 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween for 1h. The cells were then incubated overnight at +4°C with ab199543 at 1/50 dilution (shown in red). Nuclear DNA was labelled with DAPI (shown in blue).

Image was taken with a confocal microscope (Leica-Microsystems, TCS SP8).



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