abcam

Product datasheet

PE Anti-DR5 antibody [MD5-1] ab95619

1 图像

概述

产**品名称** PE Anti-DR5抗体[MD5-1]

描述 PE亚美尼亚仓鼠单克隆抗体[MD5-1] to DR5

宿主 Armenian hamster

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: Mouse

免疫原 Full length protein corresponding to Mouse DR5. Native protein

阳性对照 Mouse DR5 transfected BHK cells.

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 pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.87% Sodium chloride, PBS

纯**度** Protein G purified

 克隆
 单克隆

 克隆编号
 MD5-1

 同种型
 IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab95619于以下的经测试应用

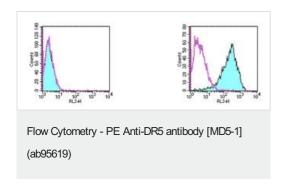
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use 0.125-0.25µg for 10 ⁵⁻⁸ cells. Staining the cell sample in a final volume of 100 µl is recommended.

靶标

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功能	Receptor for the cytotoxic ligand TNFSF10/TRAIL. The adapter molecule FADD recruits caspase-8 to the activated receptor. The resulting death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis. Promotes the activation of NF-kappa-B. Essential for ER stress-induced apoptosis.
组织 特异性	Widely expressed in adult and fetal tissues; very highly expressed in tumor cell lines such as HeLaS3, K-562, HL-60, SW480, A-549 and G-361; highly expressed in heart, peripheral blood lymphocytes, liver, pancreas, spleen, thymus, prostate, ovary, uterus, placenta, testis, esophagus, stomach and throughout the intestinal tract; not detectable in brain.
疾病相关	Squamous cell carcinoma of the head and neck
序列相似性	Contains 1 death domain. Contains 3 TNFR-Cys repeats.
细 胞定位	Membrane.

图片



Flow cytometry staining of non-transfected (left) and mouse DR5 transfected (right) BHK cells with 0.125 μg of Golden Syrian Hamster lgG Isotype Control PE (open histogram) or 0.125 μg of ab95619 (filled histogram). Total viable cells were used for analysis.

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

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