

### PE Anti-DR5 antibody [MD5-1] ab95619

#### 1 图像

#### 概述

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<b>产品名称</b>	PE Anti-DR5抗体[MD5-1]
<b>描述</b>	PE亚美尼亚仓鼠单克隆抗体[MD5-1] to DR5
<b>宿主</b>	Armenian hamster
<b>偶联物</b>	PE. Ex: 488nm, Em: 575nm
<b>经测试应用</b>	<b>适用于:</b> Flow Cyt
<b>种属反应性</b>	<b>与反应:</b> Mouse
<b>免疫原</b>	Full length protein corresponding to Mouse DR5. Native protein
<b>阳性对照</b>	Mouse DR5 transfected BHK cells.
<b>常规说明</b>	<p>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.</p> <p>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&amp;As</p>

#### 性能

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<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Store at +4°C.
<b>存储溶液</b>	pH: 7.20 Preservative: 0.09% Sodium azide Constituents: 0.87% Sodium chloride, PBS
<b>纯度</b>	Protein G purified
<b>克隆</b>	单克隆
<b>克隆编号</b>	MD5-1
<b>同种型</b>	IgG

#### 应用

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“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 <sup>5-8</sup> cells. Staining the cell sample in a final volume of 100 µl is recommended.

靶标

**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.

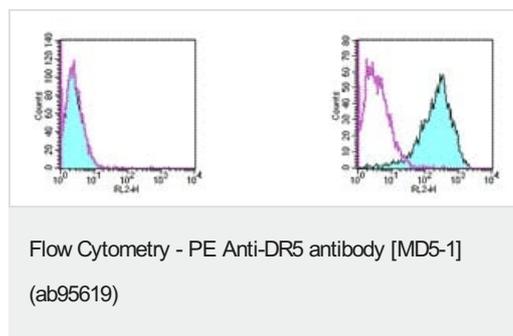
**组织特异性** Widely expressed in adult and fetal tissues; very highly expressed in tumor cell lines such as HeLaS3, K-562, HL-60, SW480, A-549 and G-361; highly expressed in heart, peripheral blood lymphocytes, liver, pancreas, spleen, thymus, prostate, ovary, uterus, placenta, testis, esophagus, stomach 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 IgG 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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