abcam

Product datasheet

Anti-TNF Receptor I antibody [55R-170] ab106099

3 References

概述

产**品名称** Anti-TNF Receptor l抗体[55R-170]

描述 亚美尼亚仓鼠单克隆抗体[55R-170] to TNF Receptor I

宿主Armenian hamster经测试应用适用于: Flow Cyt种属反应性与反应: Mouse

免疫原 Purified extracellular domain of Mouse Soluble TNF Receptor I.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Constituents: 0.1% BSA, PBS

纯**度** Protein G purified

纯**化**说明 ab106099 is 0.2 μm filtered.

 克隆
 单克隆

 克隆编号
 55R-170

 同种型
 IgG1

应用

The Abpromise guarantee Abpromise™承诺保证使用ab106099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。

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应用	Ab评论	说明
Flow Cyt		Use at an assay dependent concentration.

靶标	
功能	Receptor for TNFSF2/TNF-alpha and homotrimeric TNFSF1/lymphotoxin-alpha. 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. Contributes to the induction of non-cytocidal TNF effects including anti-viral state and activation of the acid sphingomyelinase.
疾病相关	Familial hibernian fever Multiple sclerosis 5
序列相似性	Contains 1 death domain. Contains 4 TNFR-Cys repeats.
结 构域	The domain that induces A-SMASE is probably identical to the death domain. The N-SMASE activation domain (NSD) is both necessary and sufficient for activation of N-SMASE. Both the cytoplasmic membrane-proximal region and the C-terminal region containing the death domain are involved in the interaction with TRPC4AP.
翻译后修饰	The soluble form is produced from the membrane form by proteolytic processing.
细胞定位	Cell membrane. Golgi apparatus membrane. Secreted. A secreted form is produced through proteolytic processing and Secreted. Lacks a Golgi-retention motif, is not membrane bound and therefore is secreted.

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

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