

Anti-TNF Receptor I antibody ab90463

★★★★★ [1 Abreviews](#) [5 References](#) [1 图像](#)

概述

产品名称	Anti-TNF Receptor I抗体
描述	兔多克隆抗体to TNF Receptor I
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human, Saccharomyces cerevisiae
免疫原	Synthetic peptide derived from the sequence of mouse TNF Receptor 1
常规说明	<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&As</p>

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	Preservative: 0.09% Sodium azide Constituents: PBS, 50% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee [Abpromise™](#)承诺保证使用ab90463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
WB		

应用说明

IP: Use at a concentration of 12.5 µg/ml.
 WB (ECL): 1/1000. Predicted molecular weight: 51 kDa.

Not yet tested in other applications.
 Optimal dilutions/concentrations should be determined by the end user.

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.

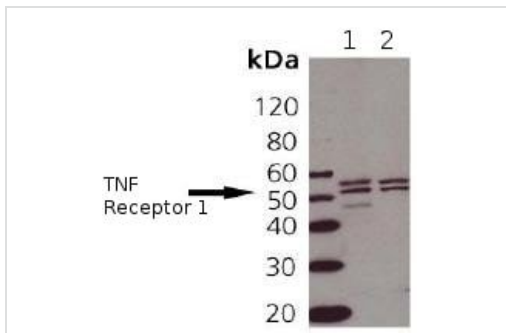
翻译后修饰

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.

图片



All lanes : Anti-TNF Receptor I antibody (ab90463) at 1/1000 dilution

Lane 1 : HeLa (heat shocked) cell extract

Lane 2 : Jurkat cell extract

Predicted band size: 51 kDa

Western blot - Anti-TNF Receptor I antibody (ab90463)

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

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