

Anti-TNF Receptor I antibody ab19139

★★★★☆ [18 Abreviews](#) [113 References](#) [2 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: IHC-P, WB
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to Mouse TNF Receptor I aa 29-43.
阳性对照	WB: Heat-shocked HeLa cell lysate, Jurkat cell lysate. IHC-P: Human spleen
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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	<p>pH: 7.2</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: 50% Glycerol, PBS</p>
纯度	Affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab19139于以下的经测试应用

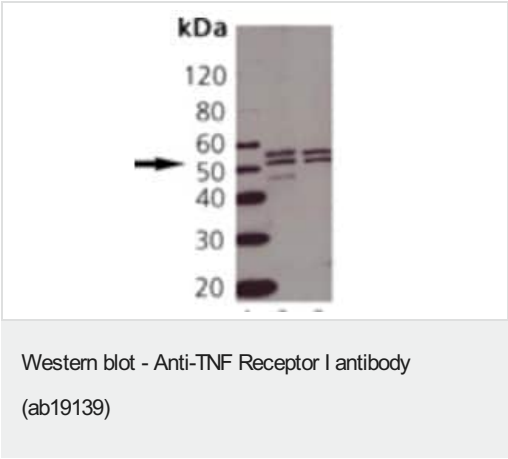
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P	★★★★★ (4)	Use a concentration of 1 - 10 µg/ml.
WB	★★★★★ (7)	Use a concentration of 1 µg/ml. Predicted molecular weight: 50 kDa.

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

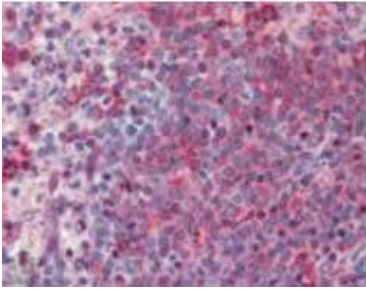


All lanes : Anti-TNF Receptor I antibody (ab19139) at 1 µg/ml

Lane 1 : Heat-shocked HeLa cell lysate

Lane 2 : Jurkat cell lysate

Predicted band size: 50 kDa



Immunohistochemistry Formalin/PFA-fixed paraffin-embedded human spleen sections labeling TNF Receptor I with ab19139 at 10ug/mL.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TNF Receptor I antibody (ab19139)

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

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