

Anti-TRAF4 antibody ab88612

2 References **3 图像**

概述

产品名称	Anti-TRAF4抗体
描述	小鼠多克隆抗体to TRAF4
宿主	Mouse
经测试应用	适用于: WB, ICC/IF
种属反应性	与反应: Human
免疫原	Recombinant full length protein within Human TRAF4. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements.
阳性对照	WB: human pancreas tissue lysate, TRAF4 transfected 293T cell lysate ICC/IF: HeLa cell
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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Constituent: 100% PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab88612于以下的经测试应用

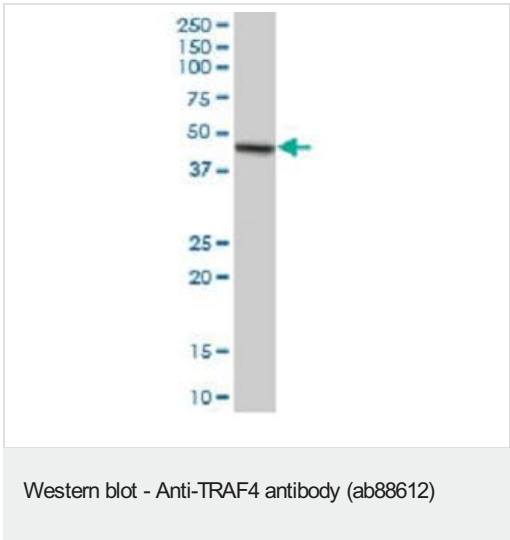
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 54 kDa.
ICC/IF		Use a concentration of 10 µg/ml.

靶标

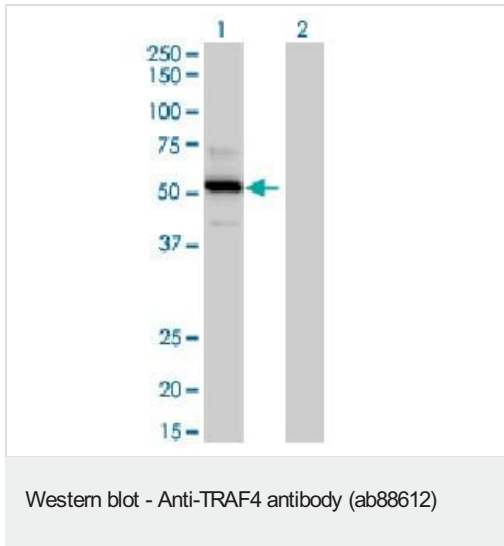
功能	Adapter protein and signal transducer that links members of the tumor necrosis factor receptor (TNFR) family to different signaling pathways. Plays a role in the activation of NF-kappa-B and JNK, and in the regulation of cell survival and apoptosis. Regulates activation of NF-kappa-B in response to signaling through Toll-like receptors. Required for normal skeleton development, and for normal development of the respiratory tract (By similarity). Required for activation of RPS6KB1 in response to TNF signaling. Modulates TRAF6 functions.
组织特异性	Expressed in epithelial cells of thymus, dendritic cells of lymph node, and in the basal cell layer of epithelia such as epidermis, nasopharynx, respiratory tract, salivary gland, and esophagus.
序列相似性	Belongs to the TNF receptor-associated factor family. B subfamily. Contains 1 MATH domain. Contains 1 RING-type zinc finger. Contains 3 TRAF-type zinc fingers.
结构域	The coiled coil domain mediates homo- and hetero-oligomerization. The MATH/TRAF domain binds to receptor cytoplasmic domains.
翻译后修饰	Polyubiquitinated, leading to its proteasomal degradation.
细胞定位	Cytoplasm. Nucleus. Cytoplasm > perinuclear region. Cell junction > tight junction. Cell membrane. Cytoplasm > cytoskeleton.

图片



Anti-TRAF4 antibody (ab88612) at 1 µg/ml + human pancreas tissue lysate at 50 µg

Predicted band size: 54 kDa
Observed band size: 45 kDa



All lanes : Anti-TRAF4 antibody (ab88612) at 1 µg/ml

Lane 1 : TRAF4 transfected 293T cell lysate

Lane 2 : Non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 54 kDa

Observed band size: 54 kDa



ab88612, at 10 µg/ml, staining TRAF4 on HeLa cell by Immunofluorescence.

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

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