

Anti-OX40L/TNFSF4 antibody [EP1168Y] ab76130

重组 RabMAb

1 References 2 图像

概述

产品名称	Anti-OX40L/TNFSF4抗体[EP1168Y]
描述	兔单克隆抗体[EP1168Y] to OX40L/TNFSF4
宿主	Rabbit
经测试应用	适用于: WB 不适用于: Flow Cyt,IHC-P or IP
种属反应性	与反应: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	WB: HUVEC and A-172 whole cell lysate. Recombinant human CD252 / OX40L.
常规说明	Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents . 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 Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.

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	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
纯度	Tissue culture supernatant

克隆	单克隆
克隆编号	EP1168Y
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab76130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。

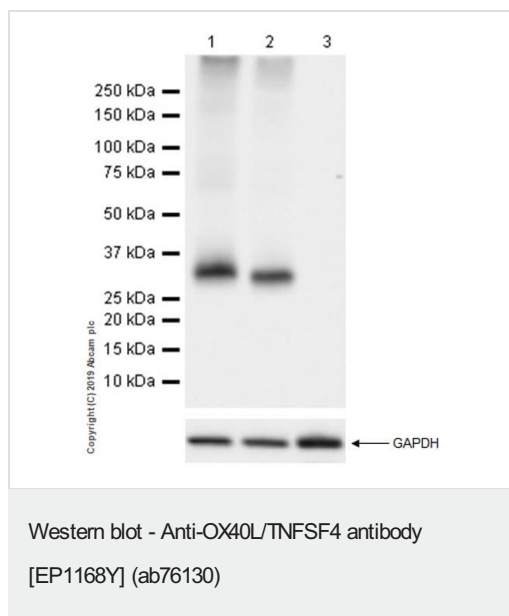
应用	Ab评论	说明
WB		1/10000 - 1/50000. Detects a band of approximately 50 kDa (predicted molecular weight: 30 kDa).

应用说明 Is unsuitable for Flow Cyt, IHC-P or IP.

靶标

功能	Cytokine that binds to TNFRSF4. Co-stimulates T-cell proliferation and cytokine production.
疾病相关	Genetic variations in TNFSF4 influence susceptibility to systemic lupus erythematosus (SLE) [MIM:152700]. SLE is a chronic, inflammatory and often febrile multisystemic disorder of connective tissue. It affects principally the skin, joints, kidneys and serosal membranes. It is thought to represent a failure of the regulatory mechanisms of the autoimmune system. Note=The upstream region of TNFSF4 contains a single risk haplotype for SLE, which is correlated with increased expression of both cell-surface TNFSF4 and TNFSF4 transcripts. Increased levels of TNFSF4 are thought to augment T cell-APC interaction and the functional consequences of T cell activation, thereby destabilizing peripheral tolerance.
序列相似性	Belongs to the tumor necrosis factor family.
细胞定位	Membrane.

图片



All lanes : Anti-OX40L/TNFSF4 antibody [EP1168Y] (ab76130) at 1/1000 dilution

Lane 1 : HUVEC (human umbilical vein endothelial cell) whole cell lysate

Lane 2 : A-172 (human brain glioblastoma) whole cell lysate

Lane 3 : Raji (human burkitt's lymphoma b lymphocyte) whole cell lysate

Lysates/proteins at 20 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) at 1/100000 dilution

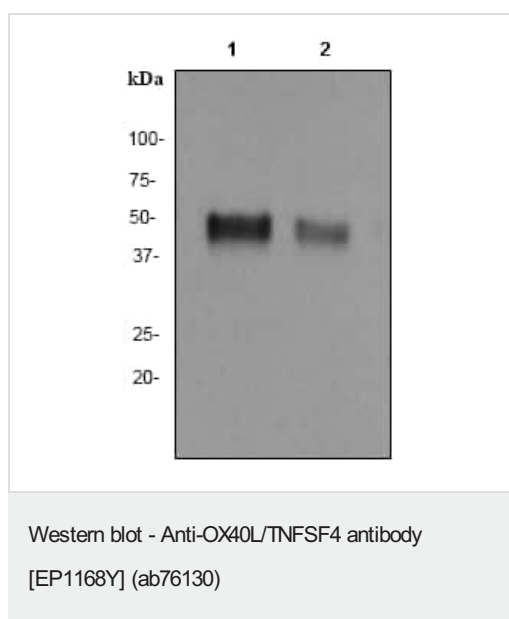
Predicted band size: 30 kDa

Observed band size: 30 kDa

Exposure time: 6 seconds

OX40L/TNFSF4 is a glycoprotein. The expression profile and molecular weight observed is consistent with what has been described in the literature (PMID: 8642328)

Negative control: Raji (PMID: 8642328)



All lanes : Anti-OX40L/TNFSF4 antibody [EP1168Y] (ab76130) at 1/50000 dilution

Lane 1 : Recombinant human CD252 / OX40L at 0.01 µg

Lane 2 : Recombinant human CD252 / OX40L at 0.005 µg

Secondary

All lanes : Goat anti-rabbit-HRP at 1/1000 dilution

Predicted band size: 30 kDa

Observed band size: 50 kDa

The recombinant protein was expressed as a fusion protein.

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors