

Anti-OX40L/TNFSF4 antibody [EP1168Y] ab76130

リコンビナント **RabMAb**

1 References [画像数 2](#)

製品の概要

製品名	Anti-OX40L/TNFSF4 antibody [EP1168Y]
製品の詳細	Rabbit monoclonal [EP1168Y] to OX40L/TNFSF4
由来種	Rabbit
アプリケーション	適用あり: WB 適用なし: Flow Cyt, IHC-P or IP
種交差性	交差種: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	WB: HUVEC and A-172 whole cell lysate. Recombinant human CD252 / OX40L.
特記事項	<p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p> <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> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
精製度	Tissue culture supernatant

ポリ/モノ	モノクローナル
クローン名	EP1168Y
アイソタイプ	IgG

アプリケーション

The Abpromise guarantee **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab76130の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

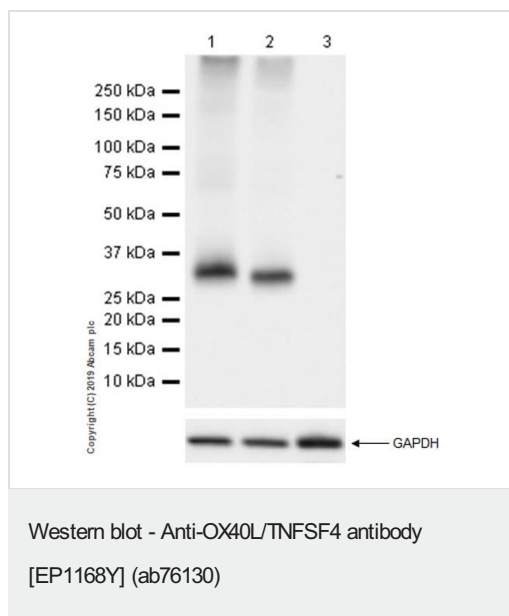
アプリケーション	Abreviews	特記事項
WB		1/10000 - 1/50000. Detects a band of approximately 50 kDa (predicted molecular weight: 30 kDa).

追加情報 Is unsuitable for Flow Cyt, IHC-P or IP.

ターゲット情報

機能	Cytokine that binds to TNFRSF4. Co-stimulates T-cell proliferation and cytokine production.
関連疾患	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.
配列類似性	Belongs to the tumor necrosis factor family.
細胞内局在	Membrane.

画像



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

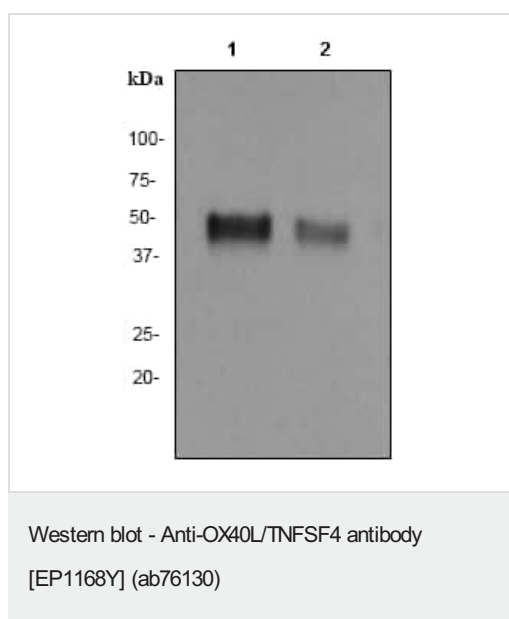
Predicted band size: 30 kDa

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.

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