

Anti-CD134 / OX40L receptor antibody [EPR17Y] ab76000

リコンビナント **RabMAb**

2 References 画像数 5

製品の概要

製品名	Anti-CD134 / OX40L receptor antibody [EPR17Y]
製品の詳細	Rabbit monoclonal [EPR17Y] to CD134 / OX40L receptor
由来種	Rabbit
アプリケーション	適用あり: Flow Cyt, WB 適用なし: ICC/IF or IHC-P
種交差性	交差種: Human
免疫原	Synthetic peptide within Human CD134/ OX40L receptor aa 1-250. The exact sequence is proprietary.
ポジティブ・コントロール	WB: Human lymph node, spleen and tonsil tissue lysates and PMBC cell lysate treated with TPA.
特記事項	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <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>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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.19% BSA
精製度	Protein A purified

ポリ/モノ	モノクローナル
クローン名	EPR17Y
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ab76000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。

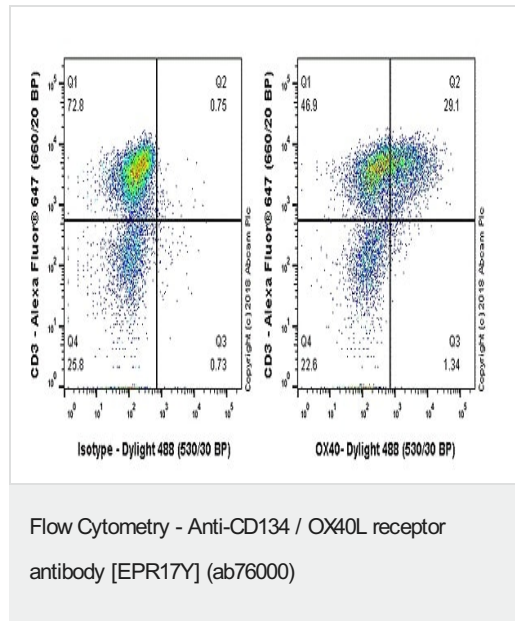
アプリケーション	Abreviews	特記事項
Flow Cyt		Use at an assay dependent concentration.
WB		1/500 - 1/1000. Detects a band of approximately 45 kDa (predicted molecular weight: 30 kDa).

追加情報 Is unsuitable for ICC/IF or IHC-P.

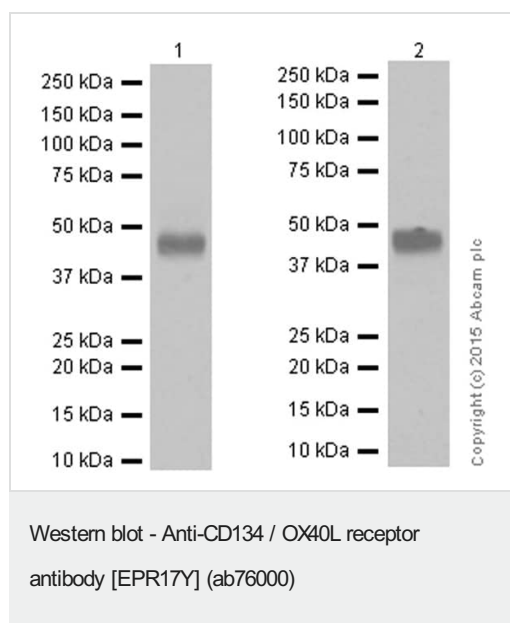
ターゲット情報

機能	Receptor for TNFSF4/OX40L/GP34.
配列類似性	Contains 4 TNFR-Cys repeats.
細胞内局在	Membrane.

画像



Flow cytometry analysis of Human PBMC treated with 1x10⁶g/ml PHA for 3 days cells labelling CD134 / OX40L receptor with ab76000 at 1/1200 dilution (1.05 µg/ml) (Red). Dylight488 (Ab98462) was used as the secondary antibody at 1/2000 dilution.



All lanes : Anti-CD134 / OX40L receptor antibody [EPR17Y] (ab76000) at 1/5000 dilution

Lane 1 : Human lymph node tissue lysate

Lane 2 : Human spleen tissue lysate

Lysates/proteins at 10 µg per lane.

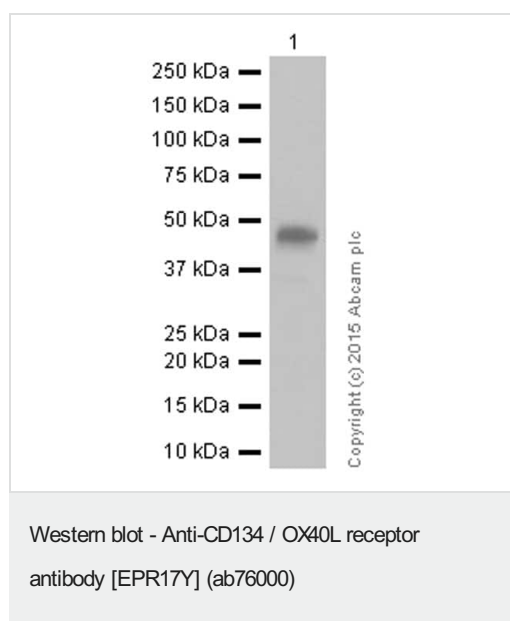
Secondary

All lanes : Anti-Rabbit IgG (HRP), specific to the non-reduced form of IgG at 1/2000 dilution

Predicted band size: 30 kDa

Observed band size: 45 kDa

Blocking and diluting buffer 5% NFDM/TBST



Anti-CD134 / OX40L receptor antibody [EPR17Y] (ab76000) at 1/1000 dilution + Human tonsil tissue lysate at 10 µg

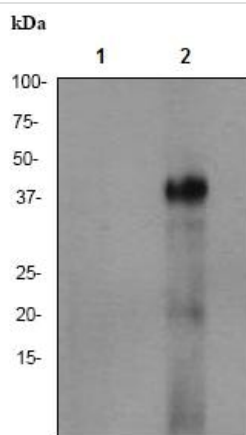
Secondary

Anti-Rabbit IgG (HRP), specific to the non-reduced form of IgG at 1/2000 dilution

Predicted band size: 30 kDa

Observed band size: 45 kDa

Blocking and diluting buffer 5% NFDM/TBST



Western blot - Anti-CD134 / OX40L receptor antibody [EPR17Y] (ab76000)

All lanes : Anti-CD134 / OX40L receptor antibody [EPR17Y] (ab76000) at 1/500 dilution (unpurified)

Lane 1 : PBMC cell lysates, untreated

Lane 2 : PBMC cell lysates, treated with TPA

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 30 kDa

Observed band size: 45 kDa

Note: the actual molecular weight is larger than the predicted due to glycosylation.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-CD134 / OX40L receptor antibody [EPR17Y] (ab76000)

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

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