

Anti-CD134 / OX40L receptor antibody [EPR17Y] - BSA and Azide free ab167545

リコンビナント **RabMAb**

画像数 4

製品の概要

製品名	Anti-CD134 / OX40L receptor antibody [EPR17Y] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR17Y] to CD134 / OX40L receptor - BSA and Azide free
由来種	Rabbit
アプリケーション	適用あり: Flow Cyt, WB
種交差性	交差種: Human
免疫原	Synthetic peptide within Human CD134/ OX40L receptor (extracellular). The exact sequence is proprietary.
ポジティブ・コントロール	PMBC cell lysates treated with TPA.
特記事項	ab167545 is the carrier-free version of ab76000 .

Our **carrier-free** antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our **conjugation kits** for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is compatible with the Maxpar[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] is a trademark of Fluidigm Canada Inc.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information [see here](#).

Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to [RabMAb[®] patents](#).

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Do Not Freeze.
バッファー	Constituent: PBS
キャリア・フリー	はい
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

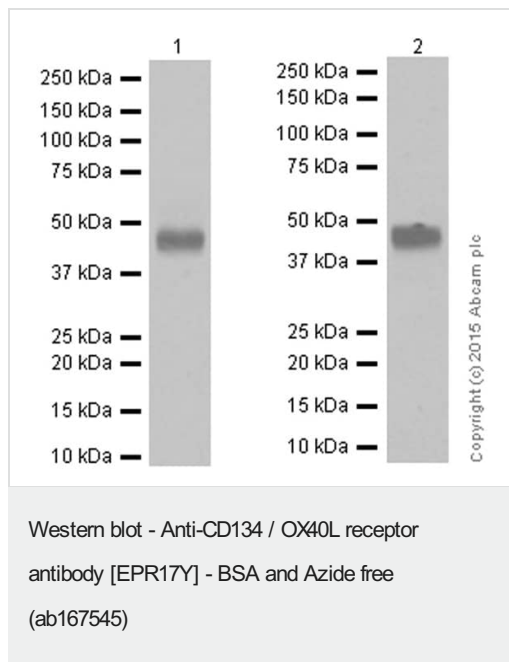
The Abpromise guarantee **Abpromise保証は、**次のテスト済みアプリケーションにおけるab167545の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

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

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



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

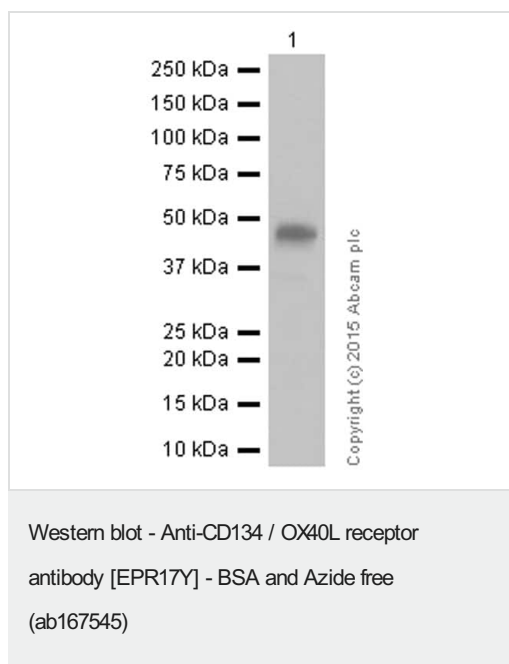
All lanes : Anti-Rabbit IgG (HRP), specific to the non-reduced form of IgG at 1/2000 dilution

Predicted band size: 30 kDa

Observed band size: 45 kDa

This data was developed using **ab76000**, the same antibody clone in a different buffer formulation.

Blocking and dilution buffer: 5% NFDM/TBST.



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

Secondary

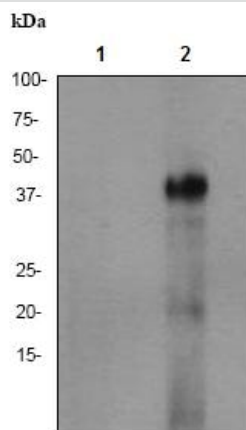
Anti-Rabbit IgG (HRP), specific to the non-reduced form of IgG at 1/2000 dilution

Predicted band size: 30 kDa

Observed band size: 45 kDa

This data was developed using **ab76000**, the same antibody clone in a different buffer formulation.

Blocking and dilution buffer: 5% NFDM/TBST.



Western blot - Anti-CD134 / OX40L receptor antibody [EPR17Y] - BSA and Azide free (ab167545)

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

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

This data was developed using **ab76000**, the same antibody clone in a different buffer formulation.

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] - BSA and Azide free (ab167545)

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