

# Anti-TL1A antibody [EPR23330-2] - BSA and Azide free ab272051

リコンビナント RabMAb

画像数 2

### 製品の概要

製品名	Anti-TL1A antibody [EPR23330-2] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR23330-2] to TL1A - BSA and Azide free
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, IP <b>適用なし:</b> Flow Cyt, ICC/IF or IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	WB: HUVEC, HUVEC (treated with/ml TNF-alpha for 24 hours) and HT-29 whole cell lysates. IP: HT-29 whole cell lysate.
特記事項	<p>ab272051 is the carrier-free version of <a href="#">ab270456</a>.</p> <p>Our <b>carrier-free</b> 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.</p> <p>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.</p> <p>Use our <b>conjugation kits</b> for antibody conjugates that are ready-to-use in as little as 20 minutes with &lt;1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar<sup>®</sup> Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar<sup>®</sup> is a trademark of Fluidigm Canada Inc.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"><li>- High batch-to-batch consistency and reproducibility</li><li>- Improved sensitivity and specificity</li><li>- Long-term security of supply</li><li>- Animal-free production</li></ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</p>

## 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	pH: 7.2 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	EPR23330-2
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ab272051の使用に適用されず**  
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。

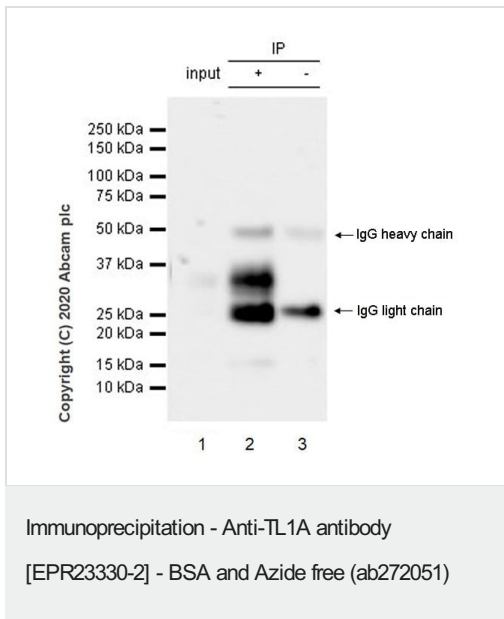
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Detects a band of approximately 25-36 kDa (predicted molecular weight: 28 kDa).
IP		Use at an assay dependent concentration.

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

## ターゲット情報

機能	Receptor for TNFRSF25 and TNFRSF6B. Mediates activation of NF-kappa-B. Inhibits vascular endothelial growth and angiogenesis (in vitro). Promotes activation of caspases and apoptosis.
組織特異性	Specifically expressed in endothelial cells. Detected in monocytes, placenta, lung, liver, kidney, skeletal muscle, pancreas, spleen, prostate, small intestine and colon.
配列類似性	Belongs to the tumor necrosis factor family.
細胞内局在	Secreted and Membrane.

## 画像



TL1A was immunoprecipitated from 0.35 mg HT-29 (human colorectal adenocarcinoma epithelial cell), whole cell lysate with **ab270456** at 1/30 dilution (2ug in 0.35mg lysates). Western blot was performed on the immunoprecipitate using **ab270456** at 270456 dilution. VeriBlot for IP Detection Reagent (HRP) (**ab131366**) was used at 1/1000 dilution.

Lane 1: HT-29 (human colorectal adenocarcinoma epithelial cell), whole cell lysate 10 ug

Lane 2: **ab270456** IP in HT-29 whole cell lysate

Lane 3: Rabbit monoclonal IgG (**ab172730**) instead of **ab270456** in mouse ovary tissue lysate

Blocking and dilution buffer and concentration: 5% NFDm/TBST.

Exposure time: 32 seconds

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab270456**).

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

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

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