# abcam

# Product datasheet

# Anti-TREM1 antibody ab104413

★★★★★ 1 Abreviews 8 References 画像数 2

#### 製品の概要

製品名 Anti-TREM1 antibody

製品の詳細 Rabbit polyclonal to TREM1

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Mouse, Human

免疫原 Recombinant full length protein within Human TREM1 aa 1-250. The exact immunogen sequence

used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific

Support team to discuss your requirements.

ポジティブ・コントロール Mouse kidney tissue lysate; TREM1 transfected 293T cell lysate

特記事項

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

## 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

**バッファー** pH: 7.40

Constituent: 100% PBS

精製度 Protein A purified

ポリ/モノ ポリクローナル

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ab104413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	<b>★★★★☆ (1)</b>	Use a concentration of 1 µg/ml. Predicted molecular weight: 26 kDa.

## ターゲット情報

機能 Stimulates neutrophil and monocyte-mediated inflammatory responses. Triggers release of pro-

inflammatory chemokines and cytokines, as well as increased surface expression of cell

 $activation\ markers.\ Amplifier\ of\ inflammatory\ responses\ that\ are\ triggered\ by\ bacterial\ and\ fungal$ 

infections and is a crucial mediator of septic shock.

組織特異性 Highly expressed in adult liver, lung and spleen than in corresponding fetal tissue. Also expressed

in the lymph node, placenta, spinal cord and heart tissues. Expression is more elevated in peripheral blood leukocytes than in the bone marrow and in normal cells than malignant cells. Expressed at low levels in the early development of the hematopoietic system and in the promonocytic stage and at high levels in mature monocytes. Strongly expressed in acute inflammatory lesions caused by bacteria and fungi. Isoform 2 was detected in the lung, liver and

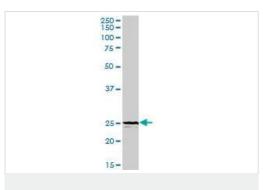
mature monocytes.

配列類似性 Contains 1 lg-like V-type (immunoglobulin-like) domain.

翻訳後修飾 Glycosylated.

**細胞内局在** Secreted and Cell membrane.

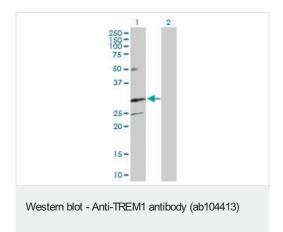
# 画像



Western blot - Anti-TREM1 antibody (ab104413)

Anti-TREM1 antibody (ab104413) at 1  $\mu$ g/ml + Mouse kidney tissue lysate at 50  $\mu$ g

Predicted band size: 26 kDa



All lanes: Anti-TREM1 antibody (ab104413) at 1 µg/ml

Lane 1: TREM1 transfected 293T cell lysate

Lane 2: Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 26 kDa

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

## 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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