# abcam

## Product datasheet

# Anti-TLR8 antibody ab24185

7 References 画像数 2

#### 製品の概要

製品名 Anti-TLR8 antibody

製品の詳細 Rabbit polyclonal to TLR8

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, WB

種交差性 交差種: Human

免疫原 Synthetic peptide (Human) corresponding to 16 amino acids near the middle of human TLR8

(within the Leucine-rich repeat between residues 772 and 823).

ポジティブ・コントロール Daudi 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. Store at +4°C.

**バッファー** pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Affinity purified

特記事項(精製) Purified by lon exchange chromatography.

**ポリ/モノ** ポリクローナル

アイソタイプ lqG

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ab24185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
ICC/IF		Use a concentration of 2 µg/ml.
WB		Use a concentration of 0.5 - 2 µg/ml. Predicted molecular weight: 119 kDa.

## ターゲット情報

機能 Key component of innate and adaptive immunity. TLRs (Toll-like receptors) control host immune

response against pathogens through recognition of molecular patterns specific of

microorganisms. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine

secretion and the inflammatory response.

組織特異性 Detected in brain, heart, lung, liver, placenta, in monocytes, and at lower levels in CD11c+

immature dendritic cells.

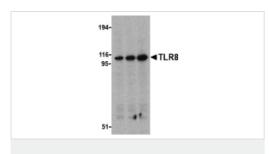
**配列類似性** Belongs to the Toll-like receptor family.

Contains 23 LRR (leucine-rich) repeats.

Contains 1 LRRCT domain. Contains 1 TIR domain.

細胞内局在 Membrane.

## 画像



Western blot - Anti-TLR8 antibody (ab24185)

**Lane 1 :** Anti-TLR8 antibody (ab24185) at 0.5  $\mu$ g/ml

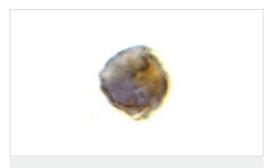
Lane 2: Anti-TLR8 antibody (ab24185) at 1 µg/ml

Lane 3: Anti-TLR8 antibody (ab24185) at 2 µg/ml

All lanes: Daudi Cell lysate

**Predicted band size:** 119 kDa **Observed band size:** 110 kDa

ab25185 at 2µg/ml staining TLR8 in Daudi cells by ICC/IF



Immunocytochemistry/ Immunofluorescence - Anti-TLR8 antibody (ab24185)

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

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- Replacement or refund for products not performing as stated on the datasheet
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- 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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