## abcam

### Product datasheet

### Anti-CD40 antibody ab58391

★★★★★ 3 Abreviews 5 References 画像数 2

### 製品の概要

製品名 Anti-CD40 antibody

製品の詳細 Rabbit polyclonal to CD40

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

交差が予測される動物種: Mouse 🔷

免疫原 Synthetic peptide derived from the C-terminal of CD40 (Human)

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 -20°C. Stable for 12 months at -20°C.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 50% Glycerol, 0.87% Sodium chloride

Without Mg+2 and Ca+2

精製度 Immunogen affinity purified

特記事項(精製) Purified from rabbit antiserum.

ポリ/モノ ポリクローナル

アイソタイプ IgG

# **The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab58391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	****(1)	1/500 - 1/1000. Detects a band of approximately 31 kDa (predicted molecular weight: 31 kDa).
IHC-P		Use at an assay dependent concentration.

### ターゲット情報

機能 Receptor for TNFSF5/CD40LG.
組織特異性 B-cells and in primary carcinomas.

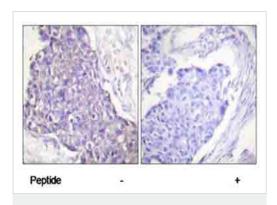
関連疾患 Defects in CD40 are the cause of hyper-lgM immunodeficiency syndrome type 3 (HIGM3)

[MIM:606843]; also known as hyper-lgM syndrome 3. HIGM3 is an autosomal recessive disorder which includes an inability of B cells to undergo isotype switching, one of the final differentiation steps in the humoral immune system, an inability to mount an antibody-specific immune response,

and a lack of germinal center formation.

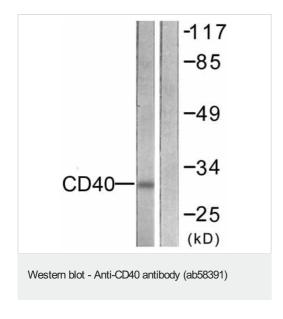
配列類似性 Contains 4 TNFR-Cys repeats. 細胞内局在 Secreted and Cell membrane.

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD40 antibody (ab58391)

ab58391, at 1/50 diltuion, staining human CD40 in breast carcinoma tissue, by immunohistochemistry, in the presence or absence of the immunizing peptide. Paraffin embedded tissue.



All lanes: Anti-CD40 antibody (ab58391) at 1/500 dilution

Lane 1 : COS7 cell extract with no immunizing peptide

Lane 2 : COS7 cell extract with immunizing peptide

Predicted band size: 31 kDa
Observed band size: 31 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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