abcam

Product datasheet

Anti-CD40 antibody ab58391

★★★★☆ **3 Abreviews** **5 References** 2 图像

概述

产品名称	Anti-CD40抗体
描述	兔多克隆抗体to CD40
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human, African green monkey
	预测可用于: Mouse ⚠
免疫原	Synthetic peptide derived from the C-terminal of CD40 (Human)

常规说明

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

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 50% Glycerol, 0.87% Sodium chloride Without Mg+2 and Ca+2
纯度	Immunogen affinity purified
纯化说明	Purified from rabbit antiserum.
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee　　　　**Abpromise™承诺保证使用ab58391于以下的经测试应用**

"应用说明"部分 下显示的仅为**推荐的起始稀释度**；实际**最佳的稀释度/浓度**应**由使用者**检定。

| 应用	Ab评论	说明
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.

靶标

功能	Receptor for TNFSF5/CD40LG.
组织特异性	B-cells and in primary carcinomas.
疾病相关	Defects in CD40 are the cause of hyper-IgM immunodeficiency syndrome type 3 (HIGM3) [MIM:606843]; also known as hyper-IgM 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.
序列相似性	Contains 4 TNFR-Cys repeats.
细胞定位	Secreted and Cell membrane.

图片

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD40 antibody (ab58391)
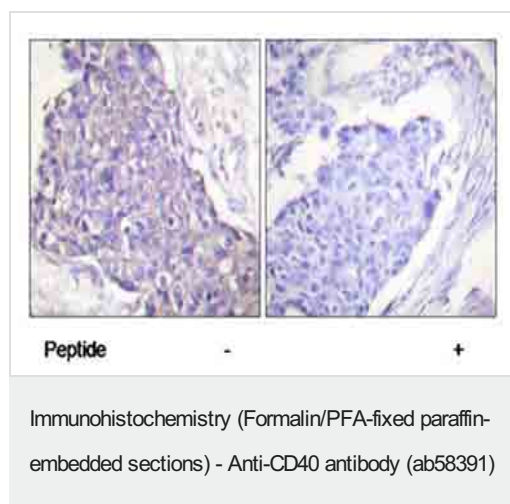
ab58391, at 1/50 diltuion, staining human CD40 in breast carcinoma tissue, by immunohistochemistry, in the presence or absence of the immunizing peptide. Paraffin embedded tissue.

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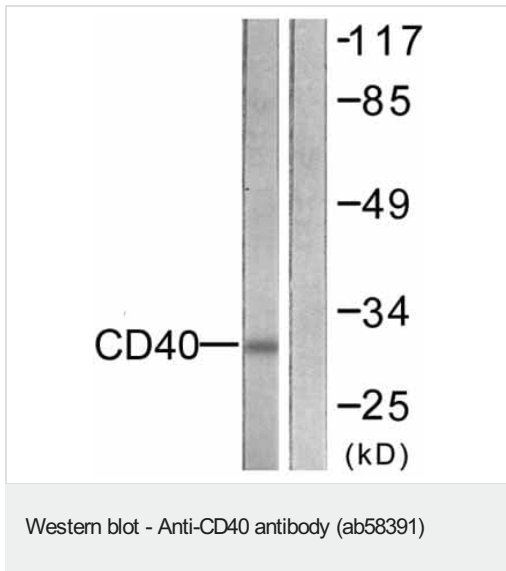
All lanes : Anti-CD40 antibody (ab58391) at 1/500 dilution

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"

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- 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 **https://www.abcam.cn/abpromise** or contact our technical team.

Terms and conditions

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