abcam

Product datasheet

Anti-CEBP Delta/CEBPD antibody ab65081

★★★★★ 3 Abreviews 14 References 1 Image

Overview

Product name Anti-CEBP Delta/CEBPD antibody

Description Rabbit polyclonal to CEBP Delta/CEBPD

Host species Rabbit

Tested applications Suitable for: WB

Species reactivity Reacts with: Mouse, Human

Immunogen Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

General notes

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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

Storage buffer pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

PBS without Mg2+ and Ca2+

Purity Immunogen affinity purified

Purification notes The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

Clonality Polyclonal

Isotype IgG

1

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab65081 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB	****(2)	1/500 - 1/1000. Detects a band of approximately 29 kDa (predicted molecular weight: 29 kDa).

Target

Function

C/EBP is a DNA-binding protein that recognizes two different motifs: the CCAAT homology common to many promoters and the enhanced core homology common to many enhancers.

Important transcriptional activator in the regulation of genes involved in immune and inflammatory responses, may play an important role in the regulation of the several genes associated with activation and/or differentiation of macrophages.

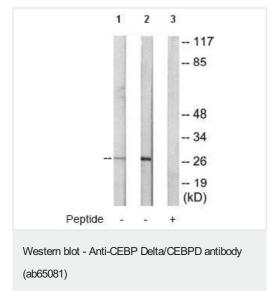
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Sequence similarities Belongs to the bZIP family. C/EBP subfamily.

Contains 1 bZIP domain.

Cellular localization Nucleus.

Images



All lanes: Anti-CEBP Delta/CEBPD antibody (ab65081) at 1/500

dilution

Lane 1: Extracts from LOVO cells

Lane 2: Extracts from RAW264.7 cells

Lane 3: Extracts from RAW264.7 cells with immunising peptide at

10 µg

Lysates/proteins at 30 µg per lane.

Predicted band size: 29 kDa Observed band size: 29 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 https://www.abcam.com/abpromise or contact our technical team.

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