# abcam

# Product datasheet

# Anti-CEBP Alpha/CEBPA antibody [15C8] ab15047

4 References 画像数 1

製品の概要

製品名 Anti-CEBP Alpha/CEBPA antibody [15C8]

製品の詳細 Mouse monoclonal [15C8] to CEBP Alpha/CEBPA

由来種 Mouse

特異性 This antibody may cross react with glutamate--ammonia ligase domain containing 1 protein

((Lengsin) Lens glutamine synthase-like) as it has 8/10 aa identical to the immunogen used to

generate ab15047 (this protein is part of the Glutamate synthetase family so its compartmentalization to the cytoplasm) unlike CEDPA which is found in the nucleus.

アプリケーション **適用あり**: WB

種交差性 交差種: Human

交差が予測される動物種: Hamster, Cow, Xenopus laevis, Schizosaccharomyces pombe,

Zebrafish, Goldfish, Aspergillus nidulans, Neurospora crassa - 🕰

免疫原 Synthetic peptide corresponding to Mouse CEBP Alpha/CEBPA aa 1-14.

Sequence:

**MESADFYEVEPRPP** 

(Peptide available as <u>ab39791</u>)

Run BLAST with
Run BLAST with

エピトープ Amino terminal region.

ポジティブ・コントロール Transfected hu293T cells.

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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

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80°C. Avoid freeze / thaw cycle.

パッファー Preservative: 0.05% Sodium azide

Constituents: 99% PBS, 0.1% BSA

精製度 Protein G purified

**ポリ/モノ** モノクローナル

**クローン名** 15C8 アイソタイプ IgG

#### アプリケーション

**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ab15047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		Use a concentration of 2 µg/ml. Detects a band of approximately 45 kDa (predicted molecular weight: 45 kDa).

#### ターゲット情報

機能 C/EBP is a DNA-binding protein that recognizes two different motifs: the CCAAT homology

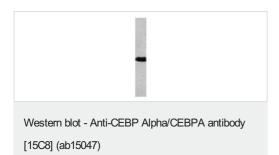
common to many promoters and the enhanced core homology common to many enhancers.

**配列類似性** Belongs to the bZIP family. C/EBP subfamily.

Contains 1 bZIP domain.

細胞内局在 Nucleus.

#### 画像



Anti-CEBP Alpha/CEBPA antibody [15C8] (ab15047) at 2  $\mu$ g/ml + 293 cell lysates transfected with CEBP alpha.

Predicted band size: 45 kDa

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