

## Product datasheet

# Recombinant Human CEBP Alpha/CEBPA protein ab51301

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### Description

<b>Product name</b>	Recombinant Human CEBP Alpha/CEBPA protein
<b>Purity</b>	> 95 % SDS-PAGE. ab51301 was purified by ion-exchange chromatography and FPLC gel-filtration chromatography.
<b>Expression system</b>	Escherichia coli
<b>Protein length</b>	Protein fragment
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Sequence</b>	MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMGAG KAKKSVDKNS NEYRVRRERN NIAVRKSRDK AKQRNVETQQ KVLELTSDND RLRKRVEQLS RELDTLRGIF RQLPESSLVK AMGNCA
<b>Amino acids</b>	270 to 358

### Specifications

Our **Abpromise guarantee** covers the use of **ab51301** in the following tested applications.

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

<b>Applications</b>	SDS-PAGE
<b>Form</b>	Liquid
<b>Additional notes</b>	This product was previously labelled as CEBP Alpha

### Preparation and Storage

<b>Stability and Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.039% Beta mercaptoethanol, 0.316% Tris HCl, 0.58% Sodium chloride
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## General Info

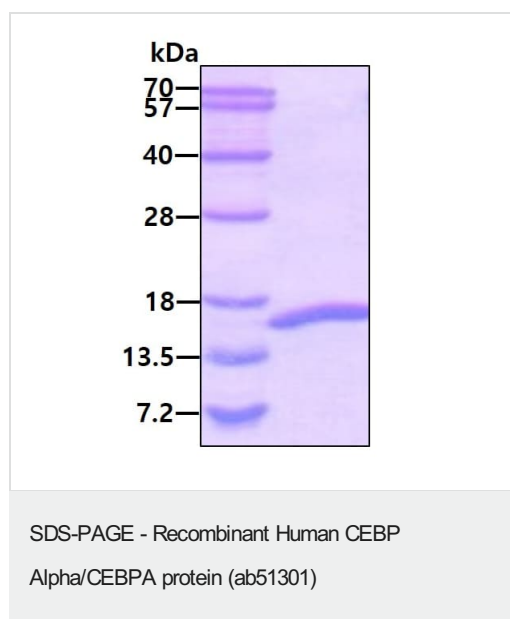
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<b>Function</b>	C/EBP is a DNA-binding protein that recognizes two different motifs: the CCAAT homology common to many promoters and the enhanced core homology common to many enhancers.
<b>Sequence similarities</b>	Belongs to the bZIP family. C/EBP subfamily. Contains 1 bZIP domain.
<b>Cellular localization</b>	Nucleus.

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## Images

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**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

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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
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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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