

Anti-CEBP Beta antibody ab53138

[7 References](#) [2 图像](#)

概述

产品名称	Anti-CEBP Beta抗体
描述	兔多克隆抗体to CEBP Beta
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Human
免疫原	A synthetic non-phosphopeptide derived from human CEBP Beta around the phosphorylation site of threonine 235 (P-G-T-P-S).
常规说明	<p>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.</p> <p>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</p>

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	<p>pH: 7.40</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: 0.87% Sodium chloride, 50% Glycerol, PBS</p>
纯度	Without Mg+2 and Ca+2
克隆	Immunogen affinity purified
同种型	多克隆
	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab53138于以下的经测试应用

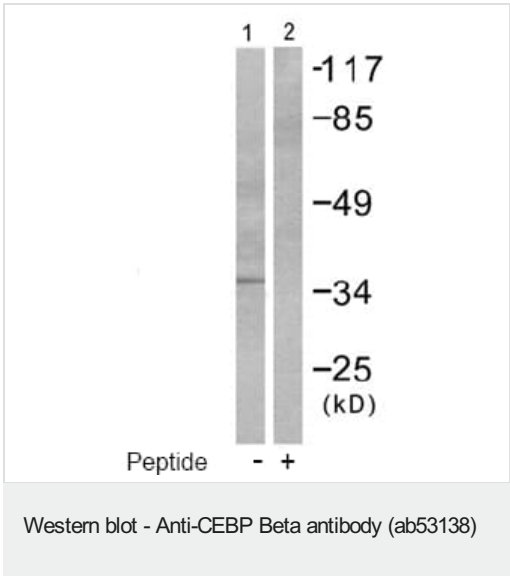
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/300 - 1/1000. Detects a band of approximately 36 kDa (predicted molecular weight: 36 kDa).
IHC-P		Use at an assay dependent concentration.

靶标

功能	Important transcriptional activator in the regulation of genes involved in immune and inflammatory responses. Specifically binds to an IL-1 response element in the IL-6 gene. NF-IL6 also binds to regulatory regions of several acute-phase and cytokines genes. It probably plays a role in the regulation of acute-phase reaction, inflammation and hemopoiesis. The consensus recognition site is 5'-T[TG]NNGNAA[TG]-3'. Functions in brown adipose tissue (BAT) differentiation.
组织特异性	Expressed at low levels in the lung, kidney and spleen.
序列相似性	Belongs to the bZIP family. C/EBP subfamily. Contains 1 bZIP domain.
结构域	the 9aaTAD motif is a transactivation domain present in a large number of yeast and animal transcription factors.
翻译后修饰	Sumoylated by polymeric chains of SUMO2 or SUMO3.
细胞定位	Nucleus.

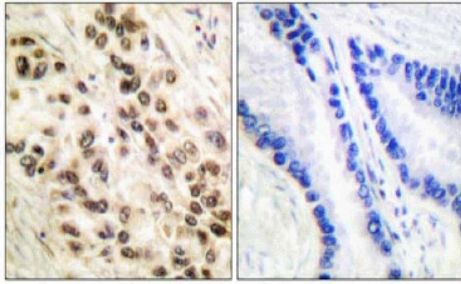
图片



All lanes : Anti-CEBP Beta antibody (ab53138) at 1/300 dilution

Lane 1 : NIH/3T3 cell extract
Lane 2 : NIH/3T3 cell extract with immunizing peptide

Predicted band size: 36 kDa
Observed band size: 36 kDa



Peptide - +

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CEBP Beta antibody (ab53138)

ab53138 at 1/50 dilution staining CEBP Beta in human lung carcinoma by Immunohistochemistry, Paraffin embedded tissue, in the absence or presence of the immunising peptide.

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.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors