

## Product datasheet

# Anti-CEBP Beta antibody ab65065

### 画像数 1

#### 製品の概要

製品名	Anti-CEBP Beta antibody
製品の詳細	Rabbit polyclonal to CEBP Beta
由来種	Rabbit
特異性	Detects endogenous levels of total CEBP Beta protein.
アプリケーション	<b>適用あり:</b> ELISA, WB
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Mouse
免疫原	Synthetic peptide derived from an internal sequence of human CEBP Beta
ポジティブ・コントロール	Extracts from Jurkat cells

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 150mM Sodium chloride, pH 7.4
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

#### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab65065** in the following tested applications.

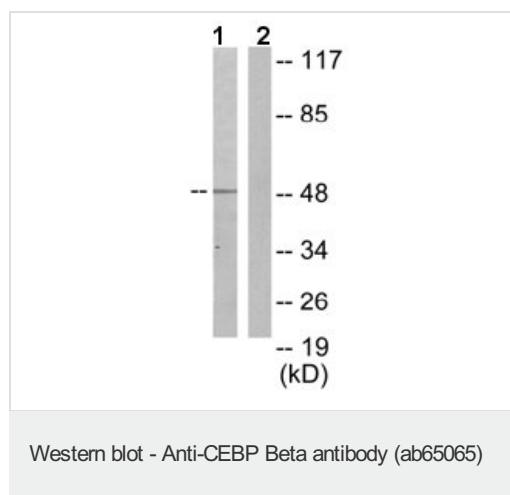
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
ELISA		1/5000.
WB		1/500 - 1/1000. Detects a band of approximately 48 kDa (predicted molecular weight: 36 kDa).

## ターゲット情報

機能	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.
組織特異性	Expressed at low levels in the lung, kidney and spleen.
配列類似性	Belongs to the bZIP family. C/EBP subfamily. Contains 1 bZIP domain.
ドメイン	the 9aaTAD motif is a transactivation domain present in a large number of yeast and animal transcription factors.
翻訳後修飾	Sumoylated by polymeric chains of SUMO2 or SUMO3.
細胞内局在	Nucleus.

## 画像



**All lanes :** Anti-CEBP Beta antibody (ab65065) at 1/500 dilution

**Lane 1 :** extracts from Jurkat cells

**Lane 2 :** extracts from Jurkat cells with immunizing peptide at 5 µg

Lysates/proteins at 5 µg per lane.

**Predicted band size:** 36 kDa

**Observed band size:** 48 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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