

Datasheet for ABIN1537391  
**anti-AEBP2 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	AEBP2
Binding Specificity:	AA 482-508, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AEBP2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This AEBP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 482-508 amino acids from the C-terminal region of human AEBP2.
Clone:	RB37379
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	AEBP2
Alternative Name:	AEBP2 ( <a href="#">AEBP2 Products</a> )

## Target Details

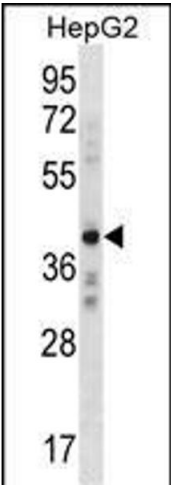
Background:	DNA-binding transcriptional repressor. AEBP2 may interact with and stimulate the activity of the PRC2 complex, which methylates 'Lys-9' and 'Lys-27' residues of histone H3.
Molecular Weight:	54467
Gene ID:	121536
NCBI Accession:	<a href="#">NP_001107648</a> , <a href="#">NP_001253972</a> , <a href="#">NP_694939</a>
UniProt:	<a href="#">Q6ZN18</a>

## Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	AEBP2 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

**Image 1.** AEBP2 Antibody (C-term) (ABIN1537391 and ABIN2850113) western blot analysis in HepG2 cell line lysates (35 µg/lane). This demonstrates the AEBP2 antibody detected the AEBP2 protein (arrow).