

# HEBP1 Rabbit pAb

Catalog No.: A4697

## Basic Information

### Observed MW

26kDa

### Calculated MW

21kDa

### Category

Primary antibody

### Applications

WB

### Cross-Reactivity

Human

## Background

The full-length protein encoded by this gene is an intracellular tetrapyrrole-binding protein. This protein includes a natural chemoattractant peptide of 21 amino acids at the N-terminus, which is a natural ligand for formyl peptide receptor-like receptor 2 (FPRL2) and promotes calcium mobilization and chemotaxis in monocytes and dendritic cells.

## Recommended Dilutions

WB 1:500 - 1:1000

## Immunogen Information

### Gene ID

50865

### Swiss Prot

Q9NRV9

### Immunogen

A synthetic Peptide of human HEBP1

### Synonyms

HBP; HEBP; HEBP1

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

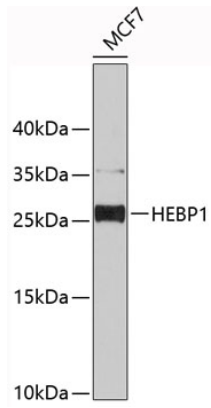
### Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

## Validation Data

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Western blot analysis of extracts of MCF-7 cells, using HEBP1 antibody (A4697).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.