

# CEBP Delta/CEBPD Rabbit mAb

Catalog No.: A21954 **Recombinant** **1 Publications**

## Basic Information

### Observed MW

35kDa

### Calculated MW

28kDa

### Category

Primary antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human, Mouse

### CloneNo number

ARC52980

## Background

The protein encoded by this intronless gene is a bZIP transcription factor which can bind as a homodimer to certain DNA regulatory regions. It can also form heterodimers with the related protein CEBP-alpha. The encoded protein is important in the regulation of genes involved in immune and inflammatory responses, and may be involved in the regulation of genes associated with activation and/or differentiation of macrophages. The cytogenetic location of this locus has been reported as both 8p11 and 8q11.

## Recommended Dilutions

**WB** 1:2000 - 1:10000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

1052

### Swiss Prot

P49716

### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

### Synonyms

CELF; CRP3; C/EBP-delta; NF-IL6-beta; CEBP Delta/CEBPD

## Contact

☎ | 400-999-6126

✉ | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

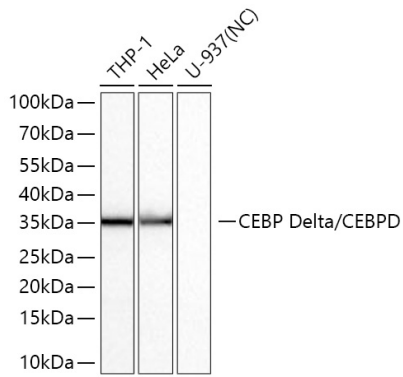
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.09% Sodium azide,0.05% BSA,50% glycerol,pH7.3.

## Validation Data

---



Western blot analysis of various lysates using CEBP Delta/CEBPD Rabbit mAb (A21954) at 1:5000 dilution incubated overnight at 4°C.  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25 µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Negative control (NC): U-937  
Exposure time: 45s.