Leader in Biomolecular Solutions for Life Science

CEBP Delta/CEBPD Rabbit pAb

Catalog No.: A15261



Basic Information

Observed MW 28kDa

Calculated MW 28kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Mouse

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

1:500 - 1:1000

Immunogen Information

WB

Gene ID

Swiss Prot P49716

Immunogen

1052

A synthetic peptide corresponding to a sequence within amino acids 50-150 of human CEBP Delta/CEBPD (NP_005186.2).

Synonyms

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

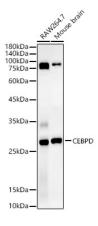
a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

Product Information

Source Rabbit **Isotype** IgG **Purification** Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.



Western blot analysis of extracts of various cell lines, using CEBP Delta/CEBPD antibody (A15261) at 1:1000 dilution. 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. Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.