

## **Product datasheet for TA374615S**

## 110ddct datasiicct for 1A574015.

## **CEBPD Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:200 - 1:2000

**Reactivity:** Mouse

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-269 of

human CEBPD (NP\_005186.2).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

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

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 28kDa

Gene Name: CCAAT/enhancer binding protein delta

Database Link: P49716

**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.

**Synonyms:** C/EBP-delta; CELF; CRP3; NF-IL6-beta



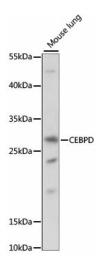
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## **Product images:**



Western blot analysis of extracts of mouse lung, using CEBPD antibody ([TA374615]) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90S.