

#### OriGene Technologies, Inc.

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# Product datasheet for TA360036

### **CEBPD Rabbit Polyclonal Antibody**

#### **Product data:**

| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Applications:           | WB   |
| Reactivity:             | Human  |
| Host:                   | Rabbit   |
| Clonality:              | Polyclonal   |
| Immunogen:              | The immunogen is a synthetic peptide directed towards the middle region of human CEBPD   |
| Specificity:            | Expected reactivity: Human   |
| Formulation:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%<br>sucrose.<br>Note that this product is shipped as lyophilized powder to China customers.  |
| Concentration:          | lot specific   |
| Purification:           | Affinity purified  |
| Conjugation:            | Unconjugated   |
| Storage:                | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.  |
| Stability:              | Shelf life: one year from despatch.  |
| Predicted Protein Size: | 29 kDa   |
| Gene Name:              | CCAAT/enhancer binding protein delta   |
| Database Link:          | <u>NP_005186.2</u><br><u>Entrez Gene 1052 Human</u><br><u>P49716</u>   |
| 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   |

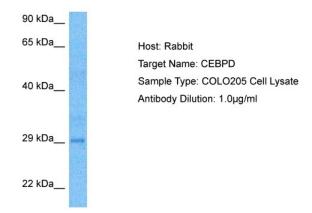


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#### **CEBPD** Rabbit Polyclonal Antibody – TA360036

Protein Families: Druggable Genome, Transcription Factors

## **Product images:**



Host: Rabbit Target Name: CEBPD Sample Tissue: COLO205 Whole Cell lysates Antibody Dilution: 1.0ug/ml

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