

Anti-CEBP Delta/CEBPD Rabbit pAb

Purified Rabbit Polyclonal Antibody

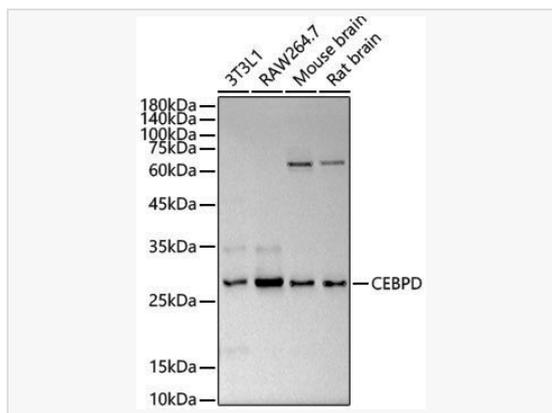
Catalog # P102489

Product Information

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|-------------|---|
| Application | WB, ELISA |
| Reactivity | Human, Mouse, Rat |
| Dilution | WB 1:500~1:1,000 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Label | Unconjugated |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 50-150 of human CEBP Delta/CEBPD (NP_005186.2). |
| Format | Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3. |
| Storage | Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage. |
| Precautions | Anti-CEBP Delta/CEBPD Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures. |

Protein Information

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| Synonyms | CELF; CRP3; C/EBP-delta; NF-IL6-beta; CEBP Delta/CEBPD. |
| Calculated MW | Calculated MW: 28 kDa; Observed MW: 28 kDa |
| Uniprot ID | P49716 |
| Gene ID | 1052 |
| 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. |



Western blot analysis of various lysates using CEBP Delta/CEBPD Rabbit pAb (P102489) at 1:1,000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Kit.

Exposure time: 0.3s.