

Product datasheet for **TA349274**

CEBPE Rabbit Polyclonal Antibody

Product data:

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| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB: 200-1000 WB positive control: Mouse liver tissue |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Fusion protein of human CEBPE |
| Formulation: | pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol |
| Concentration: | lot specific |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 31 kDa |
| Gene Name: | CCAAT/enhancer binding protein epsilon |
| Database Link: | NP_001796 Entrez Gene 25410 Rat Entrez Gene 110794 Mouse Entrez Gene 1053 Human Q15744 |
| Background: | The protein encoded by this 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-delta. The encoded protein may be essential for terminal differentiation and functional maturation of committed granulocyte progenitor cells. Mutations in this gene have been associated with Specific Granule Deficiency, a rare congenital disorder. Multiple variants of this gene have been described, but the full-length nature of only one has been determined. |
| Synonyms: | C; CRP1; EBP-epsilon |



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Protein Families: Druggable Genome, Transcription Factors

Product images:



Gel: 10%SDS-PAGE
Lysate: 40 µg
Lane: Mouse liver tissue
Primary antibody: TA349274 (CEBPE Antibody) at dilution 1/650
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 30 seconds