## **CEBP** epsilon Polyclonal Antibody

Catalog Number: E-AB-13997



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human, Mouse, Rat

Immunogen Recombinant protein of human CEBPE

Host Rabbit
Isotype IgG

**Purification** Affinity purification

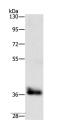
**Conjugation** Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

**Applications** Recommended Dilution

**WB** 1:200-1:1000

### Data



Western Blot analysis of Mouse liver tissue using CEBP epsilon Polyclonal Antibody at dilution of 1:650

Calculated Mw:31kDa

# Preparation & Storage

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

### **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.

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