

## Rat-Cebpb-S105 Antibody

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| Catalog_no :  | AB2936   |
| Reactivity :  | Rat  |
| Category :    | 抗原抗体   |
| Size :        | 100μL/50μL   |
| Immunogen :   | RAT  |
| Specificity : | This antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 99-131 amino acids from rat.  |
| Dilution :    | WB,1:1000;   |
| Other_name :  | CCAAT/enhancer-binding protein beta, C/EBP beta, C/EBP-related protein 2, Interleukin-6-dependent-binding protein, IL-6DBP, Liver-enriched inhibitory protein, LIP, Liver-enriched transcriptional activator, LAP, Silencer factor B, SF-B, Cebpb, Crp2, Sfb   |
| Isotype :     | Rabbit Ig  |
| Background :  | Important transcriptional activator regulating the expression of genes involved in immune and inflammatory responses. Binds to regulatory regions of several acute-phase and cytokines genes and probably plays a role in the regulation of acute-phase reaction, inflammation and hemopoiesis. The consensus recognition site is 5'-T[ <u>TG</u> ]NNGNAA[ <u>TG</u> ]-3'. Functions in brown adipose tissue (BAT) differentiation. Regulates the transcriptional induction of peroxisome proliferator-activated receptor gamma (PPARG). |
| reference :   | Poli V.,et al.Cell 63:643-653(1990). Descombes P.,et al.Genes Dev. 4:1541-1551(1990). Thomassin H.,et al.Nucleic Acids Res. 20:3091-3098(1992). Imagawa M.,et al.Submitted (JUL-1991) to the EMBL/GenBank/DDBJ databases. Williams S.C.,et al.Genes Dev. 5   |