

## CEBP beta Rabbit monoclonal antibody

Catalog: BS40096

Host: Rabbit

Reactivity: Human Mouse Rat

### 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 proteins CEBP-alpha, CEBP-delta, and CEBP-gamma. The encoded protein is important in the regulation of genes involved in immune and inflammatory responses and has been shown to bind to the IL-1 response element in the IL-6 gene, as well as to regulatory regions of several acute-phase and cytokine genes. In addition, the encoded protein can bind the promoter and upstream element and stimulate the expression of the collagen type I gene.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

36kDa

### Swiss-Prot:

P17676

### Purification&Purity:

Affinity-chromatography

### Applications:

WB 1:500~1:2000 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

### Storage&Stability:

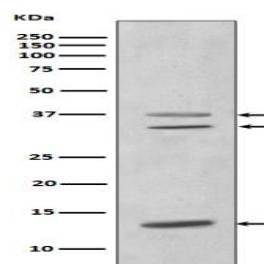
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

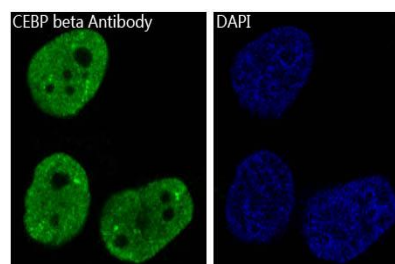
### Specificity:

CEBP Beta Antibody detects endogenous levels of total CEBP Beta

### DATA:



Western blot analysis of CEBP beta expression in MCF-7 cell lysate.



Immunofluorescent analysis of HeLa cells, using CEBP beta Antibody .

### Note:

For research use only, not for use in diagnostic procedure.

### Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: [info@bioworld.com](mailto:info@bioworld.com)

Tel: 6123263284

Fax: 6122933841

### Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: [info@biogot.com](mailto:info@biogot.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151