

## C/EBP- $\beta$ (Ab-235/188) Antibody [#B0057]

- Catalog Number:** B0057-1, B0057-2, B0057
- Amount:** 50 $\mu$ g/50 $\mu$ l, 100 $\mu$ g/100 $\mu$ l, 200 $\mu$ g/200 $\mu$ l
- Swiss-Prot No. :** P17676
- All Names:** AGP/EBP, C/EBP beta, C/EBP-related protein 2, CCAAT/enhancer binding protein beta, CEBPB, CRP2, IL-6DBP, Interleukin-6- dependent binding protein, LAP, Liver-enriched transcriptional activator, Nuclear factor NF-IL6, SF-B, SFB, Silencer factor B, TCF5, Transcription factor 5
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage/Stability:** Store at -20°C/1 year
- Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human C/EBP- $\beta$  around the phosphorylation site of threonine 235 (P-G-T-P-S).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity** C/EBP- $\beta$  (Ab-235/188) antibody detects endogenous levels of total C/EBP- $\beta$  protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:300~1:1000 IHC: 1:50~1:100  
ELISA: 1:10000
- References:** Songyun Zhu, PNAS, Jan 2002; 99: 207.  
Neoncheol Jung, Eur. J. Biochem., Oct 2000; 267: 6180.  
Béatrice Thomas, Eur. J. Biochem., Dec 2000; 267: 6798.  
Eduardo Parrella, J. Biol. Chem., Oct 2004; 279: 42026 - 42040.