

## Product datasheet for **TA362488**

### CEBP Beta (CEBPB) Rabbit Polyclonal Antibody

#### Product data:

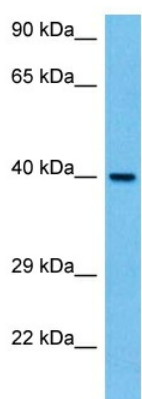
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human CEBPB
Specificity:	<b>Expected reactivity:</b> Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	37 kDa
Gene Name:	CCAAT/enhancer binding protein beta
Database Link:	<a href="#">NP_001272807.1</a> <a href="#">Entrez Gene 1051 Human</a> <a href="#">P17676</a>
Background:	This intronless gene encodes a transcription factor that contains a basic leucine zipper (bZIP) domain. The encoded protein functions as a homodimer but can also form heterodimers with CCAAT/enhancer-binding proteins alpha, delta, and gamma. Activity of this protein is important in the regulation of genes involved in immune and inflammatory responses, among other processes. The use of alternative in-frame AUG start codons results in multiple protein isoforms, each with distinct biological functions.
Synonyms:	C/EBP-beta; CRP2; IL6DBP; LAP; MGC32080; NF-IL6; NFIL6; TCF5



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Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors

### Product images:



Host: Rabbit  
Target Name: CEBPB  
Sample Type: ACHN Cell Lysate  
Antibody Dilution: 1.0µg/ml

Host: Rabbit  
Target Name: CEBPB  
Sample Tissue: Human ACHN Whole Cell lysates  
Antibody Dilution: 1ug/ml