

## Product datasheet for **TA312950**

### CEBP Alpha (CEBPA) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:1000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human C/EBP- $\alpha$ around the phosphorylation site of serine 21 (L-Q-SP-P-P)
Formulation:	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.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	CCAAT/enhancer binding protein alpha
Database Link:	<a href="#">NP_004355</a> <a href="#">Entrez Gene 12606 Mouse</a> <a href="#">Entrez Gene 24252 Rat</a> <a href="#">Entrez Gene 1050 Human</a> <a href="#">P49715</a>
Synonyms:	C; CEBP; EBP-alpha
Note:	C/EBP-. (phospho-Ser21) antibody detects endogenous levels of C/EBP-. only when phosphorylated at serine 21.
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS
Protein Pathways:	Acute myeloid leukemia, Pathways in cancer



[View online »](#)