

**AP32065PU-N****Polyclonal Antibody to CEBPZ / CBF2 (620-633) - Aff - Purified**

<b>Alternate names:</b>	CBF, CCAAT-binding factor, CCAAT-box-binding transcription factor, CCAAT/enhancer-binding protein zeta
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0.5 mg/ml
<b>Uniprot ID:</b>	<a href="#">P53569</a>
<b>NCBI:</b>	<a href="#">NP_001019977.1</a>
<b>GeneID:</b>	<a href="#">12607</a>
<b>Host:</b>	Goat
<b>Immunogen:</b>	Peptide with sequence from the internal region of the protein sequence according to NP_001019977.1. <b>Genename:</b> Cebpz <b>AA Sequence:</b> C-RSQLDDHPESDEEN
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide <b>Buffer System:</b> Tris saline, pH~7.3 <b>Preservatives:</b> 0.02% Sodium Azide <b>Stabilizers:</b> 0.5% BSA
<b>Applications:</b>	<b>Peptide ELISA:</b> 1/128000 (Detection Limit). <b>Western blot:</b> 1-3 µg/ml. Approx 110kDa band observed in Rat Testis lysates (calculated MW of 120kDa according to Mouse NP_001019977.1 and Rat NP_001102171.1). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody recognizes Mouse CCAAT/enhancer binding protein zeta (620-633).
<b>Species Reactivity:</b>	<b>Tested:</b> Rat. <b>Expected from sequence similarity:</b> Mouse, Canine (Dog), Pig, Bovine.
<b>Storage:</b>	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

## Pictures:

Staining of Rat Testis lysate using CEBPZ / CBF2 Antibody Cat.-No AP32065PU-N at 1 µg/ml (35µg protein in RIPA offer). Primary incubation was 1 hour. Detected by chemiluminescence.

