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

Alternate names:	CBF, CCAAT-binding factor, CCAAT-box-binding transcription factor, CCAAT/enhancer- binding protein zeta	
Quantity:	0.1 mg	
Concentration:	0.5 mg/ml	
Uniprot ID:	<u>P53569</u>	
NCBI:	<u>NP_001019977.1</u>	
GenelD:	<u>12607</u>	
Host:	Goat	
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_001019977.1. Genename: Cebpz AA Sequence: C-RSQLDDHPESDEEN	
Format:	State: Liquid purified Ig fraction Purification: Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide Buffer System: Tris saline, pH~7.3 Preservatives: 0.02% Soidum Azide Stabilizers: 0.5% BSA	
Applications:	Peptide ELISA: 1/128000 (Detection Limit). Western blot: 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.	
Specificity:	This antibody recognizes Mouse CCAAT/enhancer binding protein zeta (620-633).	
Species Reactivity:	Tested: Rat. Expected from sequence similarity: Mouse, Canine (Dog), Pig, Bovine.	
Storage:	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.	

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.

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Pictures:	Staining of Rat Testis lysate using CEBPZ / CBF2 Antibody CatNo AP32065PU-N at 1 µg/ml (35µg protein in RIPA uffer). Primary incubation was 1 hour. Detected by chemiluminescence.	250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa	
		20kDa	

15kDa

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