

Datasheet for ABIN5539915
anti-CEBPZ antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	CEBPZ
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This CEBPZ antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	CCAAT/enhancer binding protein zeta (mouse)
Sequence:	DNASFKQLKW EAERD
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	CEBPZ
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Target Details

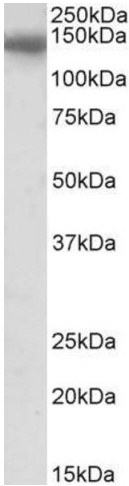
Alternative Name:	Cebpz (CEBPZ Products)
Background:	Cebpz, CCAAT/enhancer binding protein zeta, AI848081, CBF2, Cbf, Cebpa-rs1, CCAAT-binding factor, CCAAT-box-binding transcription factor, CCAAT/enhancer binding protein alpha (C/EBP) related sequence 1, CCAAT/enhancer-binding protein zeta
Gene ID:	12607, 362686
NCBI Accession:	NP_001019977

Application Details

Application Notes:	Western Blot: Approx 140 kDa band observed in Mouse fetal Brain lysates (calculated MW of 120 kDa according to NP_001019977.1). Recommended concentration: 0.5-2 µg/mL. Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN5539915 (0.5µg/ml) staining of Mouse fetal Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.