

### Datasheet for ABIN5960615

# anti-CEBPA antibody (Ser21)





#### Overview

OVEIVIEW	
Quantity:	200 μL
Target:	CEBPA
Binding Specificity:	Ser21
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEBPA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Synthesized peptide derived from human C/EBP alpha around the non-phosphorylation site of Ser21.
Isotype:	IgG
Specificity:	Apoptotic cysteine protease, Apoptotic protease Mch 5, C/EBP alpha, C/ebpalpha, CAP4, Caspase 8 precursor, CBF-A, CCAAT Enhancer Binding Protein alpha, CCAAT/enhancer binding protein (C/EBP), alpha, CCAAT/enhancer-binding protein alpha, CEBP, CEBP A, CEBP alpha, CEBPA, FADD homologous ICE/CED 3 like protease, FADD like ICE, FLICE, ICE like
	apoptotic protease 5,ICE8,MACH,MCH5,MORT1 associated CED 3 homolog
Purification:	Affinity purification

#### Target Details

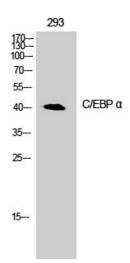
Target:	CEBPA
Alternative Name:	CEBP alpha (CEBPA Products)
Background:	C/EBP is a DNA-binding protein that recognizes two different motifs: the CCAAT homology common to many promoters and the enhanced core homology common to many enhancers.
Molecular Weight:	38kDa
Gene ID:	1050
UniProt:	P49715
Pathways:	Brown Fat Cell Differentiation, Positive Regulation of fat Cell Differentiation

## Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:5000
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 0.5 % BSA and 50 % glycerol, pH 7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



#### **Western Blotting**

Image 1.