

Datasheet for ABIN7295246

anti-CEBPA antibody (pSer226)





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Overview	
Quantity:	100 μL
Target:	CEBPA
Binding Specificity:	pSer226
Reactivity:	Human, Mouse, Rat, Cow, Zebrafish (Danio rerio), Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEBPA antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human C/EBP alpha.
Specificity:	Recognizes endogenous levels of C/EBP alpha (pT226) protein.
Characteristics:	Rabbit polyclonal antibody to C/EBP alpha (pT226)
Purification:	The antibody was purified by immunogen affinity chromatography.
Target Details	
Target:	CEBPA
Alternative Name:	C/EBP alpha (CEBPA Products)
Background:	CCAAT/enhancer-binding protein alpha, C/EBP alpha

Target Details

Gene ID:	1050, 12606, 24252	
UniProt:	P49715, P53566, P05554	
Pathways:	Brown Fat Cell Differentiation, Positive Regulation of fat Cell Differentiation	

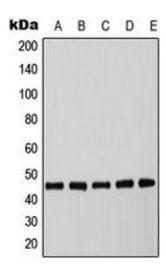
Application Details

Application Notes:	WB (1:500 - 1:1000)		
Restrictions:	For Research Use only		

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
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:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of C/EBP alpha (pT226) expression in MCF7 EGF-treated (A), mouse spleen (B), mouse liver (C), rat spleen (D), rat liver (E) whole cell lysates.