

Product Data Sheet

C/EBP alpha (pT230) Blocking Peptide

Catalog #	Source	Reactivity	Applications			
CBP6052	Synthetic	H, M, R, B	BL			
Description	The p	The peptide is used to block Anti-C/EBP alpha (pT230) Antibody (#CPA6052)				
	reacti	vity.				
Form	Lyoph	Lyophilized powder				
Gene Symbol	CEBPA	CEBPA				
Alternative Na	ames CCAA	CCAAT/enhancer-binding protein alpha; C/EBP alpha				
Entrez Gene	1050	1050 (Human); 12606 (Mouse); 24252 (Rat)				
SwissProt	P4971	P49715 (Human); P53566 (Mouse); P05554 (Rat)				
Purity	>85%					
Quality Control	ol The q	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spect	rometry.				
Directions for	Use Blocki	Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to				
	antibo	ody) and incubate the	e mixture at 4°C for overnight or at room temperature fo			
	2 hou	rs.				
Storage/Stabi	lity Shipp	ed at 4°C. Store at -20	0°C for one year.			

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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