

Product Data Sheet

Zeta COP Blocking Peptide

Catalog #	Source	Reactivity	Applications			
CBP4608	Synthetic	H, M, R, B, Mk	BL			
Description	The	peptide is used to block A	Anti-Zeta COP Antibody (#CPA4608) reactivity.			
Form	Lyop	Lyophilized powder				
Gene Symbol	COP	COPZ1				
Alternative N	ames COP	COPZ; Coatomer subunit zeta-1; Zeta-1-coat protein; Zeta-1 COP				
Entrez Gene	2281	22818 (Human); 56447 (Mouse)				
SwissProt	P619	P61923 (Human); P61924 (Mouse)				
Purity	>85%	>85%				
Quality Contr	ol The	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spec	trometry.				
Directions for	r Use Bloc	Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to				
	antil	oody) and incubate the m	nixture at 4°C for overnight or at room temperature for			
	2 ho	urs.				
Storage/Stab	ility Ship	ped at 4°C. Store at -20°C	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

COHESION BIOSCIENCES LIMITED

WEB	ORDER	SUPPORT	CUSTOM
www.cohesionbio.com	order@cohesionbio.com	techsupport@cohesionbio.com	custom@cohesionbio.com