

Product Data Sheet

EPX HC Blocking Peptide

Catalog #	Source	Reactivity	Applications			
CBP3590	Synthetic	H, M, R	BL			
Description	The	The peptide is used to block Anti-EPX HC Antibody (#CPA3590) reactivity.				
Form	Lyop	Lyophilized powder				
Gene Symbol	EPX	EPX				
Alternative N	ames EPE	EPER; EPO; EPP; Eosinophil peroxidase; EPO				
Entrez Gene	828	8288 (Human); 13861 (Mouse)				
SwissProt	P11	P11678 (Human); P49290 (Mouse)				
Purity	>85	>85%				
Quality Contr	ol The	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spec	ctrometry.				
Directions for	Use Bloc	Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to				
	anti	body) and incubate the	e mixture at 4°C for overnight or at room temperature for			
	2 hc	ours.				
Storage/Stab	i lity Ship	ped 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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