

## **Product Data Sheet**

## **PS1D Blocking Peptide**

Catalog #	Source	Reactivity	Applications			
CBP4316	Synthetic	H, M, R, Mk	BL			
Description	The pe	eptide is used to block	Anti-PS1D Antibody (#CPA4316) reactivity.			
Form	Lyoph	ilized powder				
Gene Symbol	ZCCHC	217				
Alternative Na	ames PS1D;	PS1D; Nucleolar protein of 40 kDa; pNO40; Pnn-interacting nucleolar protein;				
	Putati	Putative S1 RNA-binding domain protein; PS1D protein; Zinc finger CCHC				
	domai	n-containing protein 1	7			
Entrez Gene	51538	51538 (Human); 619605 (Mouse)				
SwissProt	Q9NP	Q9NP64 (Human); Q9ESX4 (Mouse)				
Purity	>85%					
Quality Contro	ol The qu	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spectr	ometry.				
<b>Directions for</b>	Use Blocki	Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to				
	antibo	ody) and incubate the i	mixture at 4°C for overnight or at room temperature for			
	2 hou	rs.				
Storage/Stabi	lity Shippe	ed at 4°C. Store at -20°	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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