

## **Product Data Sheet**

## **5-HT5A Blocking Peptide**

Catalog #	Source	Reactivity	Applications			
CBP6189	Synthetic	H, R	BL			
Description	The p	The peptide is used to block Anti-5-HT5A Antibody (#CPA6189) reactivity.				
Form	Lyoph	ilized powder				
Gene Symbol	HTR5/	HTR5A				
Alternative N	ames 5-hyd	5-hydroxytryptamine receptor 5A; 5-HT-5; 5-HT-5A; 5-HT5A; Serotonin receptor 5A				
Entrez Gene	3361	3361 (Human); 25689 (Rat)				
SwissProt	P4789	P47898 (Human); P35364 (Rat)				
Purity	>85%					
Quality Contr	ol The q	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spectr	rometry.				
Directions for	<b>Use</b> 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 for			
	2 hou	rs.				
Storage/Stab	ility 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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