

## **Product Data Sheet**

## Histamine H3 Receptor Blocking Peptide

Catalog #	Source	Reactivity	Applications			
CBP3391	Synthetic	H, M, R	BL			
Description	The p	The peptide is used to block Anti-Histamine H3 Receptor Antibody (#CPA3391)				
	react	ivity.				
Form	Lyopł	Lyophilized powder				
Gene Symbol	HRH3	HRH3				
Alternative N	ames GPCR	GPCR97; Histamine H3 receptor; H3R; HH3R; G-protein coupled receptor 97				
Entrez Gene	1125	11255 (Human); 99296 (Mouse); 85268 (Rat)				
SwissProt	Q9Y5	Q9Y5N1 (Human); P58406 (Mouse); Q9QYN8 (Rat)				
Purity	>85%	>85%				
Quality Contr	ol The q	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spect	rometry.				
Directions for	Use Block	Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to				
	antib	ody) and incubate th	e mixture at 4°C for overnight or at room temperature for			
	2 hou	irs.				
Storage/Stabi	ility Shipp	ed at 4°C. Store at -2	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

## **COHESION BIOSCIENCES LIMITED**

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