

## **Product Data Sheet**

## **RIPK3 Blocking Peptide**

Catalog #	Source	Reactivity	Applications			
CBP4203	Synthetic	H, M, R	BL			
Description	The	The peptide is used to block Anti-RIPK3 Antibody (#CPA4203) reactivity.				
Form	Lyo	Lyophilized powder				
Gene Symbol	RIPI	RIPK3				
Alternative N	ames RIP:	RIP3; Receptor-interacting serine/threonine-protein kinase 3; RIP-like protein kinase				
	3; R	eceptor-interacting pro	tein 3; RIP-3			
Entrez Gene	110	11035 (Human); 56532 (Mouse); 246240 (Rat)				
SwissProt	Q91	Q9Y572 (Human); Q9QZL0 (Mouse); Q9Z2P5 (Rat)				
Purity	>85	%				
Quality Contr	ol The	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spe	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 ho	ours.				
Storage/Stab	i <b>lity</b> Ship	oped 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

## **COHESION BIOSCIENCES LIMITED**

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