

## **Product Data Sheet**

## **CD185 Blocking Peptide**

Catalog #	Source	Reactivity	Applications			
CBP7441	Synthetic	Н, М	BL			
Description	The p	The peptide is used to block Anti-CD185 Antibody (#CPA7441) reactivity.				
Form	Lyoph	Lyophilized powder				
Gene Symbol	CXCR	CXCR5				
Alternative N	ames BLR1;	BLR1; MDR15; C-X-C chemokine receptor type 5; CXC-R5; CXCR-5; Burkitt lymphoma				
	recep	receptor 1; Monocyte-derived receptor 15; MDR-15; CD185				
Entrez Gene	643 (H	643 (Human); 12145 (Mouse)				
SwissProt	P3230	P32302 (Human); Q04683 (Mouse)				
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	<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/Stabi	i <b>lity</b> 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

## **COHESION BIOSCIENCES LIMITED**

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