

## **Product Data Sheet**

## **XCL2 Blocking Peptide**

Catalog #	Source	Reactivity	Applications			
CBP2126	Synthetic	H <i>,</i> M <i>,</i> R	BL			
Description	The p	eptide is used to blo	ck Anti-XCL2 Antibody (#CPA2126) reactivity.			
Form	Lyoph	ilized powder				
Gene Symbol	XCL2	XCL2				
Alternative Na	ames XCL2;	XCL2; SCYC2; Cytokine SCM-1 beta; C motif chemokine 2; XC chemokine ligand 2;				
	XCL1;	XCL1; LTN; SCYC1; Lymphotactin; ATAC; C motif chemokine 1; Cytokine SCM-1;				
	Lympł	Lymphotaxin; SCM-1-alpha; Small-inducible cytokine C1; XC chemokine ligand 1				
Entrez Gene	6846,	6846, 6375 (Human)				
SwissProt	Q8IW	Q8IWL1, Q8IWL2 (Human); P35242 (Mouse)				
Purity	>85%	>85%				
Quality Contro	ol The qu	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spectr	rometry.				
Directions for	Use Blocki	Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to				
	antibo	ody) and incubate th	e mixture at 4°C for overnight or at room temperature fo			
	2 hou	rs.				
Storage/Stabi	lity Shipp	ed at 4°C. Store at -2	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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