

## **Product Data Sheet**

## **IL-1F10 Blocking Peptide**

Catalog #	Source	Reactivity	Applications			
CBP7331	Synthetic	H, M, R	BL			
Description	The p	eptide is used to bloc	ck Anti-IL-1F10 Antibody (#CPA7331) reactivity.			
Form	Lyoph	Lyophilized powder				
Gene Symbol	IL1F1(	IL1F10				
Alternative N	ames FIL1T;	FIL1T; IL1HY2; IL38; Interleukin-1 family member 10; IL-1F10; Family of interleukin				
	1-thet	1-theta; FIL1 theta; Interleukin-1 HY2; IL-1HY2; Interleukin-1 theta; IL-1 theta;				
	Interle	Interleukin-38; IL-38				
Entrez Gene	84639	84639 (Human); 215274 (Mouse)				
SwissProt	Q8W\	Q8WWZ1 (Human); Q8R459 (Mouse)				
Purity	>85%	>85%				
Quality Contr	ol The q	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	specti	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 the	e mixture at 4°C for overnight or at room temperature	for		
	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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