

## **Product Data Sheet**

## **CD20 Blocking Peptide**

Catalog #	Source	Reactivity	Applications			
CBP4098	Synthetic	H, M, R	BL			
Description	The pe	The peptide is used to block Anti-CD20 Antibody (#CPA4098) reactivity.				
Form	Lyoph	Lyophilized powder				
Gene Symbol	MS4A	MS4A1				
Alternative Na	ames CD20;	CD20; B-lymphocyte antigen CD20; B-lymphocyte surface antigen B1; Bp35;				
	Leuko	Leukocyte surface antigen Leu-16; Membrane-spanning 4-domains subfamily A				
	memb	member 1; CD20				
Entrez Gene	931 (H	931 (Human); 12482 (Mouse)				
SwissProt	P1183	P11836 (Human); P19437 (Mouse)				
Purity	>85%	>85%				
Quality Contro	ol The qu	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spectr	ometry.				
<b>Directions for</b>	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 Shippe	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

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