

## **Product Data Sheet**

## **CD321 Blocking Peptide**

Catalog #	Source	Reactivity	Applications			
CBP5272	Synthetic	H, R	BL			
Description	The pe	The peptide is used to block Anti-CD321 Antibody (#CPA5272) reactivity.				
Form	Lyoph	Lyophilized powder				
Gene Symbol	F11R	F11R				
Alternative Na	ames JAM1;	JAM1; JCAM; Junctional adhesion molecule A; JAM-A; Junctional adhesion molecule				
	1; JAN	1-1; Platelet F11 rec	eptor; Platelet adhesion molecule 1; PAM-1; CD321			
Entrez Gene	50848	50848 (Human); 116479 (Rat)				
SwissProt	Q9Y62	Q9Y624 (Human); Q9JHY1 (Rat)				
Purity	>85%	>85%				
Quality Control	ol The qu	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spectr	ometry.				
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 for			
	2 hou	rs.				
Storage/Stabi	lity Shippe	ed at 4°C. Store at -2	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