

## **Product Data Sheet**

## **BRN3C Blocking Peptide**

Catalog #	Source	Reactivity	Applications			
CBP1914	Synthetic	H, M, R	BL			
Description	The pe	The peptide is used to block Anti-BRN3C Antibody (#CPA1914) reactivity.				
Form	Lyoph	ilized powder				
Gene Symbol	POU4	POU4F3				
Alternative Na	ames BRN30	BRN3C; POU domain, class 4, transcription factor 3; Brain-specific homeobox/POU				
	doma	in protein 3C; Brain-3	SC; Brn-3C			
Entrez Gene	5459 (	5459 (Human); 18998 (Mouse)				
SwissProt	Q1532	19 (Human); Q63955	(Mouse)			
Purity	>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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