

## **Product Data Sheet**

## **MDM2** Blocking Peptide

Catalog #	Source	Reactivity	Applications			
CBP7059	Synthetic	H, R, Mk	BL			
Description	The pe	The peptide is used to block Anti-MDM2 Antibody (#CPA7059) reactivity.				
Form	Lyoph	Lyophilized powder				
Gene Symbol	MDM	MDM2				
Alternative Na	ames E3 ubi	E3 ubiquitin-protein ligase Mdm2; Double minute 2 protein; Hdm2; Oncoprotein				
	Mdm2	2; p53-binding protein	n Mdm2			
Entrez Gene	4193 (	4193 (Human)				
SwissProt	Q0098	Q00987 (Human)				
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 fo			
	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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