

## **Product Data Sheet**

## c-CBL (pY700) Blocking Peptide

Catalog #	Source	Reactivity	Applications			
CBP4360	Synthetic	H, M, R	BL			
Description	The p	eptide is used to bloc	ck Anti-c-CBL (pY700) Antibody (#CPA4360) reactivity.			
Form	Lyoph	Lyophilized powder				
Gene Symbol	CBL	CBL				
Alternative N	ames CBL2	CBL2; RNF55; E3 ubiquitin-protein ligase CBL; Casitas B-lineage lymphoma				
	proto	proto-oncogene; Proto-oncogene c-Cbl; RING finger protein 55; Signal transduction				
	prote	in CBL				
Entrez Gene	867 (	867 (Human); 12402 (Mouse)				
SwissProt	P226	P22681 (Human); P22682 (Mouse)				
Purity	>85%	>85%				
Quality Contr	ol The c	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spect	rometry.				
<b>Directions for</b>	Use Block	Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to				
	antib	ody) and incubate the	e mixture at 4°C for overnight or at room temperature for			
	2 hou	irs.				
Storage/Stabi	i <b>lity</b> 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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