

## **Product Data Sheet**

## TLK1 (pS743) Blocking Peptide

Catalog #	Source	Reactivity	Applications		
CBP3037	Synthetic	H, R, Mk	BL		
Description	The pe	eptide is used to bloc	k Anti-TLK1 (pS743) Antibody (#CPA3037) reactivity.		
Form	Lyoph	ilized powder			
Gene Symbol	TLK1				
Alternative N	ames TLK1;	TLK1; KIAA0137; Serine/threonine-protein kinase tousled-like 1; PKU-beta;			
	Tousle	d-like kinase 1			
Entrez Gene	9874 (	Human)			
SwissProt	Q9UK	l8 (Human)			
Purity	>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 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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