

Product Data Sheet

ALPK1 Blocking Peptide

Catalog #	Source	Reactivity	Applications			
CBP5389	Synthetic	Н	BL			
Description	The	The peptide is used to block Anti-ALPK1 Antibody (#CPA5389) reactivity.				
Form	Lyop	Lyophilized powder				
Gene Symbol	ALP	ALPK1				
Alternative N	ames KIAA	KIAA1527; LAK; Alpha-protein kinase 1; Chromosome 4 kinase; Lymphocyte				
	alph	alpha-protein kinase				
Entrez Gene	802	80216 (Human)				
SwissProt	Q96	Q96QP1 (Human)				
Purity	>859	>85%				
Quality Contr	ol The	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spec	trometry.				
Directions for	Use Bloc	Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to				
	anti	oody) and incubate th	e mixture at 4°C for overnight or at room temperature fo	or		
	2 hc	urs.				
Storage/Stabi	i lity Ship	ped 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

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