

Antibodies Product Datasheet

Product Name:	CPI-17 (Phospho-Thr38) Antibody
Catalog Number:	A7051
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human CPI17 alpha around the phosphorylation site of Thr38. AA range:5-54
Concentration:	1 mg/ml
Gene Name:	PPP1R14A
Protein Name:	Protein phosphatase 1 regulatory subunit 14A
Other Name:	PPP1R14A; CPI17; PPP1INL; Protein phosphatase 1 regulatory subunit 14A; 17 kDa PKC-potentiated inhibitory protein of PP1; Protein kinase C-potentiated inhibitor protein of 17 kDa; CPI-17
Human Swiss Prot No.:	Q96A00
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-CPI-17 (T38) Polyclonal Antibody detects endogenous levels of CPI-17 protein only when phosphorylated at T38.
Storage and Stability:	-20°C/1 year