



anti-CDK1/CDC2 (Ab-14) Rabbit Polyclonal antibody

Catalog No.	EM51025-01	EM51025-02
Size	50µl	100µl
Species reactivity.	Human Mouse Rat	Molecular Weight:

All Names: CDC28, CDC2A, CDK1, Cell division control protein 2 homolog, Cyclin-dependent kinase 1, EC 2.7.11.22, EC 2.7.11.23, MPF, kinase Cdc2, p34 protein kinase

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human CDK1/CDC2 around the phosphorylation site of threonine 14 (E-G-T^P-Y-G).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

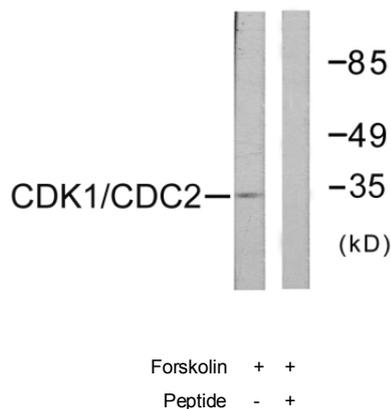
Application: WB 1:500-1:3000 ELISA 1:1000

Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid ,1mg/ml

Storage buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 ° C. Stable for 12 months from date of receipt

Storage: Store at -20°C. Do not aliquot the antibody.



Western blot analysis of extracts from HepG2 cells, treated with Forskolin (40nM, 30mins), using CDK1/CDC2 (Ab-14) antibody.