
Product Name: Phospho-CDK1/2/3 (Thr14) Rabbit Monoclonal Antibody**Catalog #: AMRe01806**

For research use only.

Summary

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|----------------------|--|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB,IP |
| Reactivity | Human,Hamster |
| Conjugation | Unconjugated |
| Modification | Phosphorylated |
| Isotype | IgG |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | 0.5mg/ml. The concentration of this product may be batch-dependent. |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|--|
| Dilution Ratio | WB 1:500-1:1000,IP 1:20-1:50 |
| Molecular Weight | Calculated MW: 34 kDa; Observed MW: 34 kDa |

Antigen Information

| | |
|--------------------------|---|
| Gene Name | CDK1/CDK2/CDK3 |
| Alternative Names | CDC2; CDC28A; P34CDC2 |
| Gene ID | 983/1017/1018 |
| SwissProt ID | P06493/P24941/Q00526 |
| Immunogen | A synthetic Phosphorylated peptide corresponding to residues target protein |

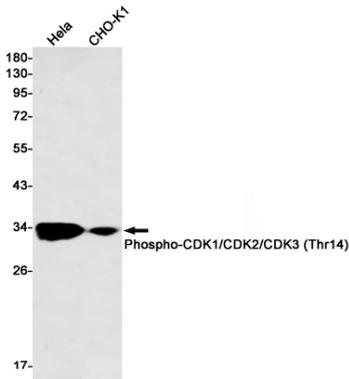
Background

Plays a key role in the control of the eukaryotic cell cycle, where it is required for entry into S-phase and mitosis.

Research Area

Cell Biology

Image Data



Western blot analysis of Phospho-CDK1/CDK2/CDK3 (Thr14) in HeLa, CHO-K1 lysates using Phospho-CDK1/2/3 (Thr14) antibody.