
Product Name: Phospho-CDK2 (Tyr15) Rabbit Monoclonal Antibody**Catalog #: AMRe01539**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Hamster,Rat
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	CDK2
Alternative Names	CDK2; CDKN2; Cyclin-dependent kinase 2; Cell division protein kinase 2; p33 protein kinase
Gene ID	1017
SwissProt ID	P24941
Immunogen	A synthetic Phosphorylated peptide corresponding to residues target protein

Background

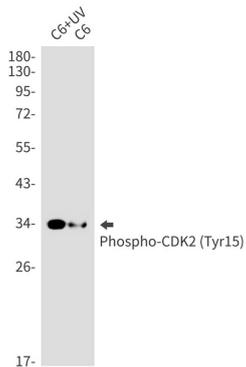
The protein encoded by this gene is a member of the Ser/Thr protein kinase family. This protein is a catalytic subunit of the highly conserved protein kinase complex known as M-phase promoting factor (MPF), which is essential for G1/S and G2/M

phase transitions of eukaryotic cell cycle.

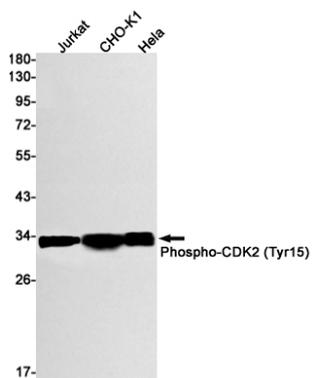
Research Area

Cell Biology

Image Data



Western blot analysis of Phospho-CDK2 (Tyr15) in C6, C6+UV lysates using Phospho-CDK2 (Tyr15) antibody.



Western blot analysis of Phospho-CDK2 (Tyr15) in Jurkat, CHO-K1, HeLa lysates using Phospho-CDK2 (Tyr15) antibody.