# CDK1 Rabbit mAb

Catalog No: #58562

Package Size: #58562-1 50ul #58562-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

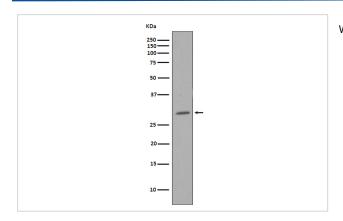
_			
	Accri	nti	<u>on</u>
ט	escri	บแ	UH

Product Name	CDK1 Rabbit mAb	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Applications	WB IP	
Species Reactivity	Human	
Specificity	CDK1 Antibody detects endogenous levels of total CDK1	
Immunogen Description	A synthesized peptide derived from human CDK1	
Other Names	CDC2; CDC28A; P34CDC2; MGC111195; CDK1;	
Accession No.	Uniprot:P06493	
Uniprot	P06493	
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.	

### **Application Details**

WB 1:500~1:2000 IP 1:50

# **Images**



Western blot analysis of CDK1 in HeLa cell lysate.

### **Product Description**

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. Mitotic cyclins stably associate with this protein and function as regulatory subunits.

# 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. Mitotic cyclins stably associate with this protein and function as regulatory subunits.

Note: This product is for in vitro research use only