

Mouse Cdk1 Antibody (C-term)

Catalog_no :	AB1481
Applications :	WB, IHC-P
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:269-297
Specificity :	This Mouse Cdk1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 269-297 amino acids from the C-terminal region of mouse Cdk1.
Dilution :	WB,1:1000;WB,1:1000;WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Cyclin-dependent kinase 1, CDK1, Cell division control protein 2 homolog, Cell division protein kinase 1, p34 protein kinase, Cdk1, Cdc2, Cdc2a, Cdkn1
Isotype :	Rabbit Ig
Background :	Cdk1 plays a key role in the control of the eukaryotic cell cycle. It is required in higher cells for entry into S-phase and mitosis. p34 is a component of the kinase complex that phosphorylates the repetitive C-terminus of RNA polymerase II.
reference :	Walker, M.P., et al. J. Endocrinol. 207(2):225-235(2010) Sansregret, L., et al. J. Biol. Chem. 285(43):32834-32843(2010) Van Horn, R.D., et al. J. Biol. Chem. 285(28):21849-21857(2010) Risley, M.D., et al. Dev. Biol. 342(2):146-156(2010) Xu, X.Y., et