

# Anti-CDK1 Antibody (R2Z72)

## Summary

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<b>Catalog No.</b>	RHC20207
<b>Clone ID</b>	R2Z72
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, WB: 1:500-1:2000
<b>Species reactivity</b>	Human, Mouse, Rat, Monkey
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, WB
<b>Target</b>	CDC28A, CDKN1, P34CDC2, p34 protein kinase, CDK1, Cell division protein kinase 1, Cell division control protein 2 homolog, CDC2, Cyclin-dependent kinase 1
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P06493

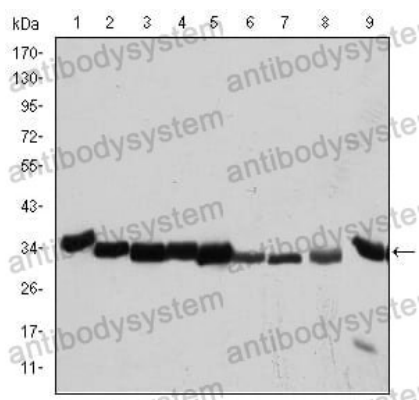
**Stability and Storage**

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

**Data Image**

Western blot

Western blot analysis using CDK1 mouse mAb against Hela (1), Jurkat (2), K562 (3), A431 (4), MCF-7 (5), RAW264.7 (6), NIN/3T3 (7), PC-12 (8), and Cos7 (9) cell lysate.