

# Anti-CDK9 Antibody (R1Y11)

## Summary

---

<b>Catalog No.</b>	RHE78701
<b>Clone ID</b>	R1Y11
<b>Host species</b>	Rabbit
<b>Tested applications</b>	IF: 1:50-1:200, IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	IF, IHC, IP, WB
<b>Target</b>	TAK, CDC2L4, C-2K, Cell division cycle 2-like protein kinase 4, Cell division protein kinase 9, Serine/threonine-protein kinase PITALRE, Cyclin-dependent kinase 9, CDK9, Tat-associated kinase complex catalytic subunit
<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>	P50750

**Stability and Storage**

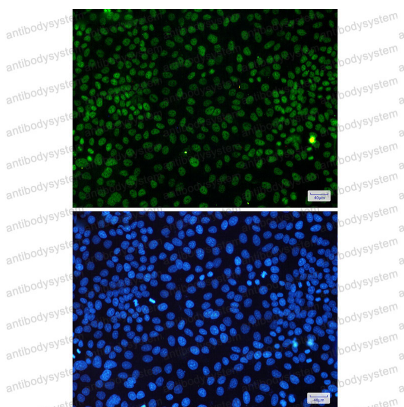
Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt.

**Note**

For research use only.

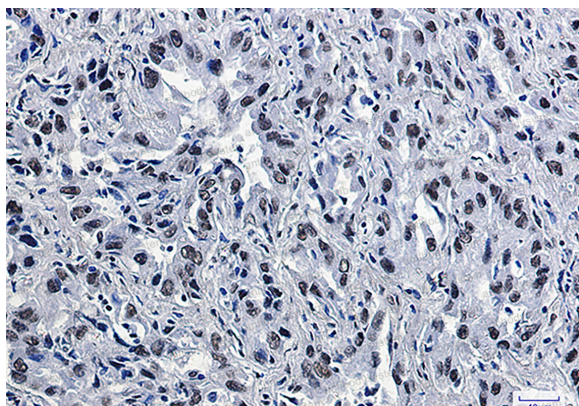
**Data Image**

---



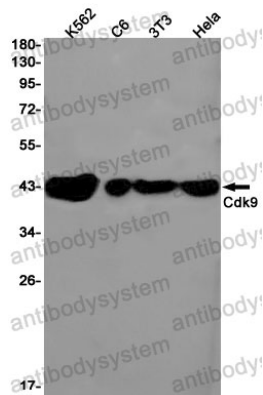
Immunofluorescence

Immunocytochemistry analysis of Cdk9(green) in HeLa using Cdk9 antibody, and DAPI(blue)



Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Cdk9 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of Cdk9 in K562, C6, 3T3, HeLa lysates using CDK9 antibody.