

Anti-PRKDC Antibody (R3P81)

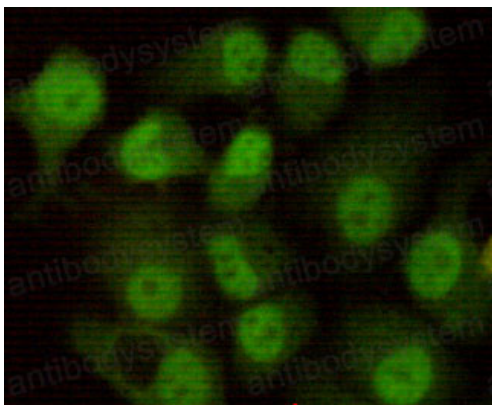
Summary

Catalog No.	RHF68701
Clone ID	R3P81
Host species	Mouse
Tested applications	IF: 1:50-1:200, IP: 1:20, WB: 1:500-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.5% BSA, 0.05% Sodium Azide and 50% Glycerol.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2b
Applications	IF, IP, WB
Target	DNPK1, HYRC1, p460, DNA-dependent protein kinase catalytic subunit, PRKDC, DNA-PK catalytic subunit, HYRC, DNA-PKcs
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P78527
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.

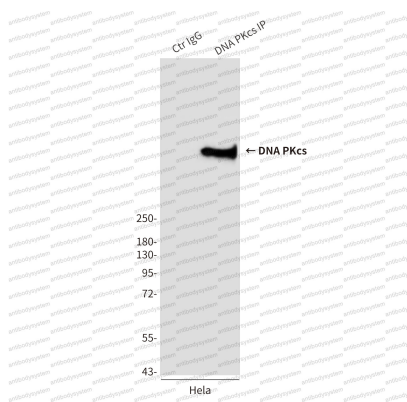
Note

For research use only.

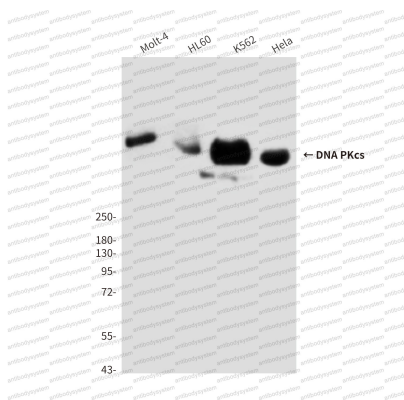
Data Image

**Immunofluorescence**

Immunocytochemistry analysis of DNA PKcs in HeLa using DNAPKcs antibody.

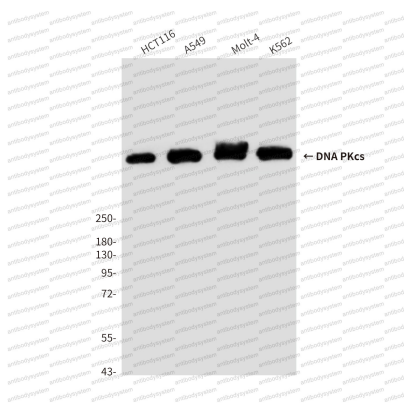
**Immunoprecipitation**

Immunoprecipitation analysis of DNA PKcs in HeLa lysates using DNAPKcs antibody.



Western blot

Western blot analysis of DNAPKcs in Hela, K562, HL-60 and MOLT4 lysates using DNAPKcs antibody.



Western blot

Western blot analysis of DNA PKcs in K562, Molt4, A549 and HCT116 lysates using DNA PKcs antibody