

Cat. No:	AB-83872
Size:	100 ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	A synthetic peptide of human DNA-PKCS
Reactivity:	Hu, Ms
Applications:	Western Blot: 1:500 -1:2000 Immunohistochemistry: 1:50 - 1:200 Immunofluorescence: 1:50 - 1:200
Molecular Weight:	469kDa
Purification:	Aff. Pur.
Synonyms:	DNA-PKCS; DNA-PKcs; DNAPK; DNPK1; HYRC; HYRC1; IM D26; XRCC7; p350; DNA-dependent protein kinase catalytic subunit
Background:	This gene encodes the catalytic subunit of the DNA-dependent protein kinase (DNAPK). It functions with the Ku70/Ku80 heterodimer protein in DNA double strand break repair and recombination.
Form:	Liquid
Buffer:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.

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