

Antibodies Product Datasheet

Product Name:	DNA-PKCS (Phospho-Ser2056) Antibody
Catalog Number:	A0909
Reactivity:	Human, Mouse
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human DNA-PK around the phosphorylation site of Ser2056. AA range:2022-2071
Concentration:	1 mg/ml
Gene Name:	PRKDC
Protein Name:	DNA-dependent protein kinase catalytic subunit
Other Name:	PRKDC; HYRC; HYRC1; DNA-dependent protein kinase catalytic subunit; DNA-PK catalytic subunit; DNA-PKcs; DNPK1; p460
Human Swiss Prot No.:	P78527
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-DNA-PKCS (S2056) Polyclonal Antibody detects endogenous levels of DNA-PKCS protein only when phosphorylated at S2056.
Storage and Stability:	-20°C/1 year