

Anti-Phospho-PRKDC-Thr2638 antibody (2604-2653 aa) (STJ91334)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

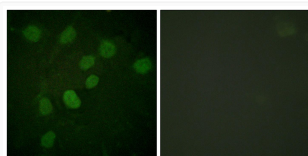
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Calculated: 469kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5591
Gene Symbol	PRKDC
UniProt ID	PRKDC_HUMAN
Immunogen Region	2604-2653 aa
Specificity	Phospho-DNA-PKCS (T2638) Polyclonal Antibody detects endogenous levels of DNA-PKCS protein only when phosphorylated at T2638.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunofluorescence analysis of HUVEC cells treated with serum 20% 30', using DNA-PK (Phospho-Thr2638) Antibody. The picture on the right is blocked with the phospho peptide.