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PRKDC Polyclonal Antibody

Cat #: G-AB-11823

Host: Rabbit **Reactivity:** Human, Mouse

Isotype: IgG **Clonality:**

Overview:
This gene encodes the catalytic subunit of the DNA-dependent protein kinase (DNA-PK). It functions with the Ku70/Ku80 heterodimer protein in DNA double strand break repair and recombination. The protein encoded is a member of the PI3/PI4-kinase family.

Gene ID: 5591

Accession #:

Immunogen: A synthetic peptide of human PRKDC

Conjugation: Unconjugated

Swissprot: P78527

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: IHC,IF

Dilution: IHC 1:50-1:200 IF 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.