## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** DNA-PKCS Antibody

Catalog Number: B0909

Reactivity: Human, Mouse

**Applications:** IHC-p, IF(paraffin section), ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**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. 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: DNA-PKCS Polyclonal Antibody detects endogenous levels of DNA-

PKCS protein.

Storage and Stability: -20°C/1 year