

Product datasheet for TA398638

OriGene Technologies, Inc.

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DNA PKcs (PRKDC) Rabbit Monoclonal Antibody [Clone ID: RM500]

Product data:

Product Type: Primary Antibodies

Clone Name: RM500
Applications: IHC, WB

Recommended Dilution: IHC: 1:100 -1:500 dilution

WB: 1:50 - 1:200 dilution

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Immunogen: A phospho-peptide corresponding to human Phospho- DNA-PKs (Ser2056)

Specificity: This antibody reacts to DNA-PKs (DNA-PK catalytic subunit) when phosphorylated at Ser2056.

There is no cross-reactivity to DNA-PKs that are not phosphorylated.

Formulation: 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Concentration: N/A - lot specific

Purification: Protein A affinity purified from an animal origin-free culture supernatant

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: protein kinase, DNA-activated, catalytic polypeptide

Database Link: Entrez Gene 5591 Human

P78527

Synonyms: DNA-PKcs; DNAPK; DNPK1; HYRC; HYRC1; p350; p460; XRCC7

