

Phospho-DNAK-T2609 Rabbit pAb

Catalog No.: AP0521

Basic Information

Observed MW

Refer to figures

Calculated MW

469kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Human, Mouse, Rat

Background

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

5591

Swiss Prot

P78527

Immunogen

A synthetic phosphorylated peptide around T2609 of human DNAK (NP_008835.5).

Synonyms

HYRC; p350; DNAPK; DNP1; HYRC1; IMD26; XRCC7; DNAPKc; DNA-PKC; DNA-PKcs; Phospho-DNA-PKcs-T2609

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

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