

NDP kinase B Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251444

Unit: 0.1 mg

Description:

Nucleoside diphosphate kinase B (NDP kinase B) plays a role in the synthesis of nucleoside triphosphates other than ATP. NDP kinase B negatively regulates Rho activity by interacting with AKAP13/LBC. NDP kinase B acts as a transcriptional activator of the MYC gene and binds DNA non-specifically.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: H, M, R

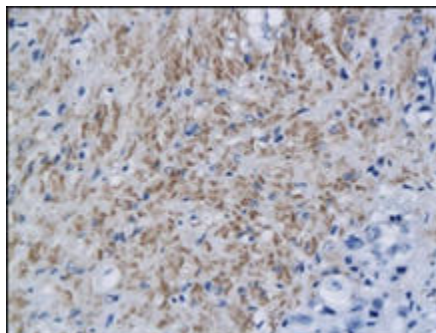
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Nm23-H2; Nucleoside diphosphate kinase B; NDK B; C-myc purine-binding transcription factor PUF; NME2; NM23B

Accession No.: P22392

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human NDP kinase B.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



NDP kinase B staining in prostate. Formalin-fixed paraffin-embedded human prostate cancer tissue is stained with NDP Kinase B Antibody (Cat. No. 251444) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.