

Product Datasheet

PNK antibody (orb345448)

Description

PNK antibody

Species/Host

Rabbit

Reactivity

Human, Primate

Conjugation

Unconjugated

Tested

ELISA, WB

Applications
Immunogen

This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region of human PNK protein.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.46 mg/mL

Storage

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

This affinity purified antibody has been tested for use in ELISA and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 57 kDa in size corresponding to PNK by western blotting in the appropriate cell lysate or extract.

Isotype

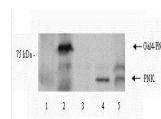
IgG

Clonality

Polyclonal

Purity

This affinity purified antibody is directed against human PNK protein. The product was affinity purified from monospecific antiserum by immunoaffinity chromatography. A BLAST analysis was used to suggest reactivity with this protein from human and chimpanzee based on 100% homology for the immunogen sequence. Expect cross-reactivity with PNK from dog, mouse and rat sources, as only two amino acid residues change within the immunogen sequence (83% positive by BLAST). Cross-reactivity with PNK homologues from other sources has not been determined.

Uniprot ID
Q96T60


Western blot analysis of Y190 yeast cell...