



PRODUCT DATA SHEET

Bioworld Technology, Inc.

PRTFDC1 polyclonal antibody

Catalog: BS34708

Host: Rabbit

Reactivity: Human

BackGround:

Phosphoribosyltransferase domain-containing protein 1: Has low, barely detectable phosphoribosyltransferase activity (in vitro). Binds GMP, IMP and alpha-D-5-phosphoribosyl 1-pyrophosphate (PRPP). Is not expected to contribute to purine metabolism or GMP salvage

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~25.7 kDa

Swiss-Prot:

Q9NRG1

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of PRTFDC1 protein

DATA:

Western blot analysis of PCNA expression in Hela (A), 293T (B), NIH3T3 (C), rat brain (D) whole cell lysates.

Immunohistochemical analysis of PCNA staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note:

For research use only, not for use in diagnostic procedure.

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