



PRODUCT DATA SHEET

Bioworld Technology, Inc.

NUDT13 polyclonal antibody

Catalog: BS33329

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

NAD(P)H pyrophosphatase that hydrolyzes NADH into NMNH and AMP, and NADPH into NMNH and 2',5'-ADP. Has a marked preference for the reduced pyridine nucleotides. Does not show activity toward NAD-capped RNAs; the NAD-cap is an atypical cap present at the 5'-end of some RNAs

Product:

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

Molecular Weight:

~39.7 kDa

Swiss-Prot:

Q86X67

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 NUDT13 protein

DATA:

Western blot analysis of IFN gamma expression in HEK293T (A), Hela (B), A549 (C), mouse lung (D), mouse testis (E), rat lung (F), rat testis (G) whole cell lysates.

Immunohistochemical analysis of IFN gamma staining in human lymph node 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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