

For Research Use Only

# NUDT4 Polyclonal antibody, PBS Only

Catalog Number: 31559-1-PBS



## Basic Information

Catalog Number:

31559-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34852

GenBank Accession Number:

BC012069

GeneID (NCBI):

11163

UNIPROT ID:

A0A024RBG1

Full Name:

nudix (nucleoside diphosphate linked moiety X)-type motif 4

Calculated MW:

181 aa, 20 kDa

Observed MW:

20 kDa

Purification Method:

Antigen affinity Purification

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

NUDT4 also known as DIPP2, NUDT4B, belongs to the Nudix hydrolase family. NUDT4 is an inositol diphosphate polyphosphate phosphatase (DIPP2) whose main function is to catalyze hydrolysis reactions of nucleotide derivatives and to regulate the metabolism of inositol diphosphate polyphosphates.

## Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

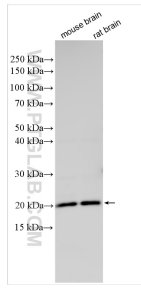
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31559-1-AP (NUDT4 antibody) at dilution of 1:15000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 31559-1-PBS in a different storage buffer formulation.