

For Research Use Only

# NUDT12 Polyclonal antibody

Catalog Number: 17487-1-AP

1 Publications



## Basic Information

Catalog Number:

17487-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11557

GenBank Accession Number:

BC041099

GeneID (NCBI):

83594

UNIPROT ID:

Q9BQG2

Full Name:

nudix (nucleoside diphosphate linked moiety X)-type motif 12

Calculated MW:

462 aa, 52 kDa

Observed MW:

45-50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IF/ICC 1:50-1:500

## Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : mouse liver tissue, HeLa cells

IF/ICC : HeLa cells,

## Background Information

## Notable Publications

Author	Pubmed ID	Journal	Application
Hiroaki Konishi	32303675	Cell Death Dis	WB

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

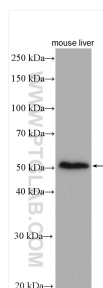
T: 4006900926

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

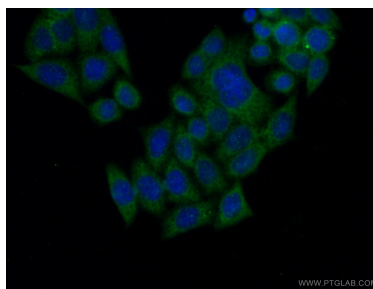
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



mouse liver tissues were subjected to SDS PAGE followed by western blot with 17487-1-AP (NUDT12 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 17487-1-AP (NUDT12 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).