

For Research Use Only

# NUDT9 Polyclonal antibody

Catalog Number: 15068-1-AP

2 Publications



## Basic Information

Catalog Number:

15068-1-AP

Size:

280 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7075

GenBank Accession Number:

BC000542

GeneID (NCBI):

53343

UNIPROT ID:

Q9BW91

Full Name:

nudix (nucleoside diphosphate linked moiety X)-type motif 9

Calculated MW:

39 kDa

Observed MW:

39 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:20-1:200

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, rat

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB : mouse brain tissue, Raji cells, rat brain tissue

IHC : human heart tissue, human liver tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Esra Yüksel	29235496	Sci Rep	WB
Yanyan Gao	28378759	Sci Rep	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:

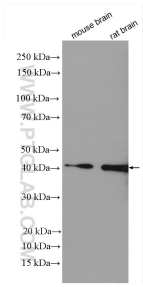
T: 4006900926

E: Proteintech-CN@ptglab.com

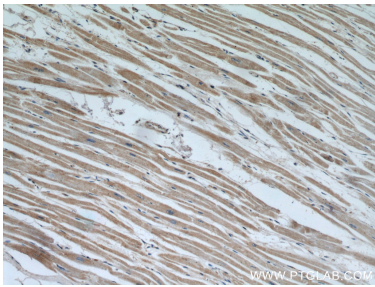
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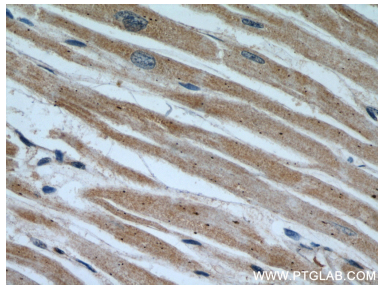
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15068-1-AP (NUDT9 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human heart using 15068-1-AP (NUDT9 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human heart using 15068-1-AP (NUDT9 antibody) at dilution of 1:50 (under 40x lens).