

For Research Use Only

# NIT2 Polyclonal antibody

Catalog Number: 16438-1-AP

2 Publications



## Basic Information

Catalog Number:

16438-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9756

GenBank Accession Number:

BC020620

GeneID (NCBI):

56954

UNIPROT ID:

Q9NQR4

Full Name:

nitrilase family, member 2

Calculated MW:

276 aa, 31 kDa

Observed MW:

31 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : mouse liver tissue, human kidney tissue, human brain tissue, human heart tissue, mouse kidney tissue, rat liver tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Shan Chen	31925645	Mol Biol Rep	WB, IHC
Gunars Osis	27117802	Physiol 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:

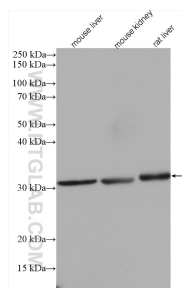
T: 4006900926

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

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

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16438-1-AP (NIT2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.