

For Research Use Only

# YOD1 Polyclonal antibody

Catalog Number: 25370-1-AP

Featured Product

11 Publications



## Basic Information

Catalog Number:

25370-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21881

GenBank Accession Number:

BC137167

GeneID (NCBI):

55432

UNIPROT ID:

Q5VVQ6

Full Name:

YOD1 OTU deubiquinating enzyme 1 homolog (S. cerevisiae)

Calculated MW:

348 aa, 38 kDa

Observed MW:

38 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:100-1:400

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IP, IF, IHC

Species Specificity:

human

Cited Species:

human, monkey, pig

**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 : K-562 cells,

IHC : human spleen tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Nitchakarn Kaokhum	36182100	Mol Cell Proteomics	WB
Xiao-Long Zhou	30345304	Biomed Res Int	WB
Zhishuo Zhang	35642058	Cancer Cell Int	WB,IHC

## 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:

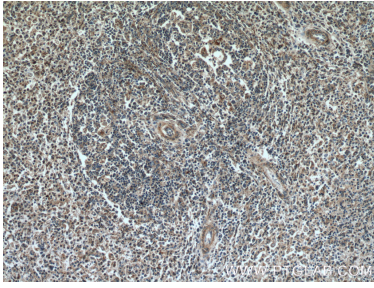
T: 4006900926

E: Proteintech-CN@ptglab.com

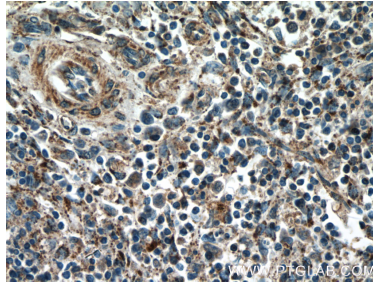
W: ptgcn.com

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

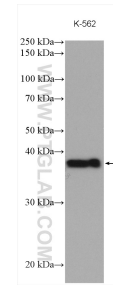
## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 25370-1-AP (YOD1 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 25370-1-AP (YOD1 antibody) at dilution of 1:200 (under 40x lens).



K-562 cells were subjected to SDS PAGE followed by western blot with 25370-1-AP (YOD1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.