

For Research Use Only

YOD1 Polyclonal antibody

Catalog Number: 25370-1-AP

Featured Product

11 Publications



Basic Information

Catalog Number: 25370-1-AP	GenBank Accession Number: BC137167	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 800 µg/ml by Nanodrop and 480 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55432	Recommended Dilutions: WB 1:500-1:2000 IHC 1:100-1:400
Source: Rabbit	Full Name: YOD1 OTU deubiquinating enzyme 1 homolog (S. cerevisiae)	
Isotype: IgG	Calculated MW: 348 aa, 38 kDa	
Immunogen Catalog Number: AG21881	Observed MW: 38 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : K-562 cells, IHC : human spleen tissue,
Cited Applications: IF, IHC, IP, WB	
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	

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

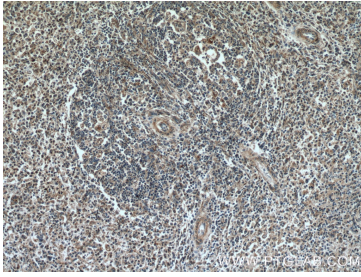
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

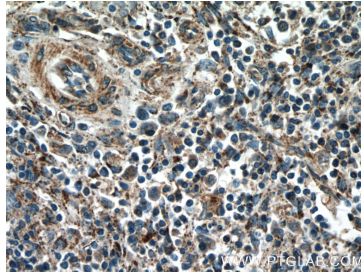
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

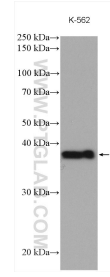
Selected Validation Data



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.