

For Research Use Only

# UBQLN2 Polyclonal ANTIBODY



Catalog Number: 23449-1-AP

1 Publications

## Basic Information

Catalog Number:  
23449-1-AP

Size:  
45 µg/150 µl

Source:  
Rabbit

Isotype:  
IgG

Purification Method:  
Antigen affinity purification

Immunogen Catalog Number:  
AG20149

GenBank Accession Number:  
BC069237

GeneID (NCBI):  
29978

Full Name:  
ubiquilin 2

Calculated MW:  
624aa, 66 kDa

Observed MW:  
66-70 kDa

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

IF 1:20-1:200

## Applications

Tested Applications:

IF, IHC, WB, ELISA

Species Specificity:

human, rat

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

Positive Controls:

WB : rat brain tissue; HEK-293 cells, HepG2 cells

IHC : human testis tissue;

IF : HepG2 cells; A431 cells

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Aline Dubos	26376863	Hum Mbl Genet	

## 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

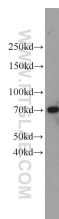
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

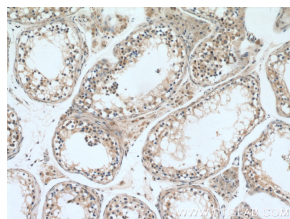
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

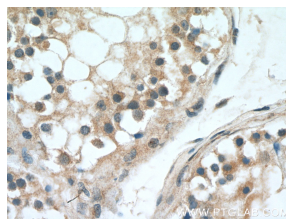
## Selected Validation Data



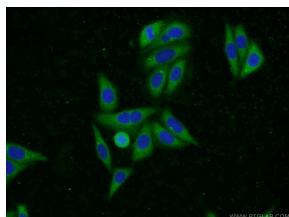
rat brain tissue were subjected to SDS PAGE followed by western blot with 23449-1-AP(UBQLN2 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours



Immunohistochemistry of paraffin-embedded human testis tissue slide using 23449-1-AP(UBQLN2 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemistry of paraffin-embedded human testis tissue slide using 23449-1-AP(UBQLN2 antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of HepG2 cells using 23449-1-AP(UBQLN2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)