

For Research Use Only

UBQLN2 Polyclonal antibody

Catalog Number: 23449-1-AP

Featured Product

10 Publications



Basic Information

Catalog Number:

23449-1-AP

Concentration:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20149

GenBank Accession Number:

BC069237

GeneID (NCBI):

29978

UNIPROT ID:

Q9UHD9

Full Name:

ubiquilin 2

Calculated MW:

624 aa, 66 kDa

Observed MW:

66-70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB: 1:500-1:1000

IHC: 1:50-1:500

IF/ICC: 1:200-1:800

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Cited Applications:

WB, IF, IP

Species Specificity:

human, rat

Cited Species:

human, mouse, 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 : rat brain tissue, HEK-293 cells, HepG2 cells

IHC : human testis tissue,

IF/ICC : HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Nicole R Higgins	33780087	Brain Pathol	IF
Charlotte Gineste	36562127	Brain	WB
Aline Dubos	26376863	Hum Mol Genet	

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

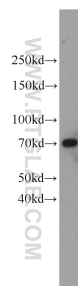
T: 4006900926

E: Proteintech-CN@ptglab.com

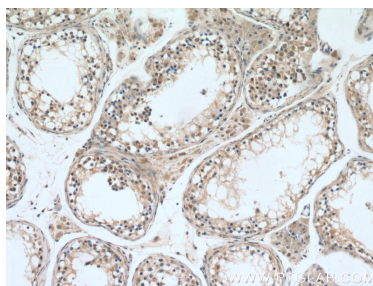
W: ptgcn.com

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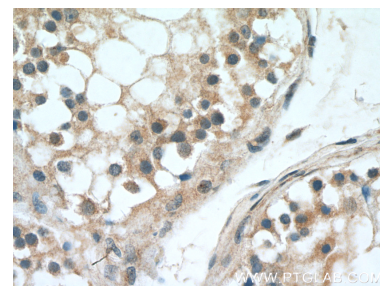
Selected Validation Data



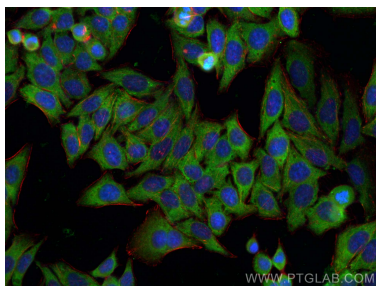
rat brain tissue were subjected to SDS PAGE followed by western blot with 23449-1-AP (UBQLN2 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



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



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



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using UBQLN2 antibody (23449-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).