

For Research Use Only

UBXN1 Polyclonal antibody

Catalog Number: 16135-1-AP

Featured Product

9 Publications



Basic Information

Catalog Number:

16135-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9146

GenBank Accession Number:

BC000902

GeneID (NCBI):

51035

UNIPROT ID:

Q04323

Full Name:

UBX domain protein 1

Calculated MW:

33 kDa

Observed MW:

40-45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:5000-1:30000

IHC 1:500-1:2000

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IP, IF, IHC, CoIP

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, 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: HeLa cells, human liver tissue, mouse cerebellum tissue, human brain tissue, human heart tissue, HepG2 cells, Ramos cells, SH-SY5Y cells, mouse liver tissue, rat liver tissue

IHC: mouse testis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shotaro Uchida	29769705	Sci Rep	WB
T Reid Alderson	33644875	EMBO J	WB
Kaikai Yi	35069587	Front Immunol	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:

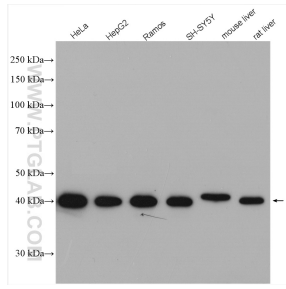
T: 4006900926

E: Proteintech-CN@ptglab.com

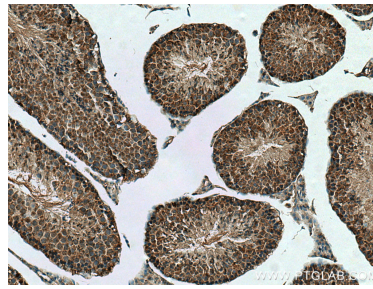
W: ptgcn.com

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

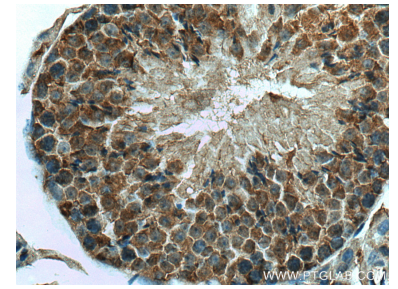
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16135-1-AP (UBXN1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 16135-1-AP (UBXN1 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 16135-1-AP (UBXN1 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).