

UBXN1 Polyclonal antibody

Catalog Number: 16135-1-AP

Featured Product

12 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:

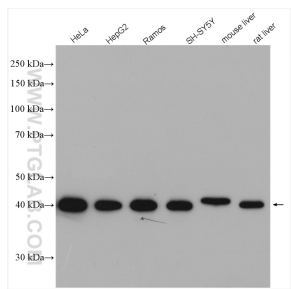
T: 4006900926

E: Proteintech-CN@ptglab.com

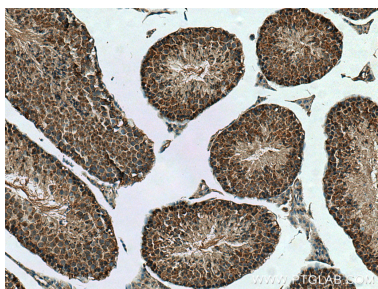
W: ptgcn.com

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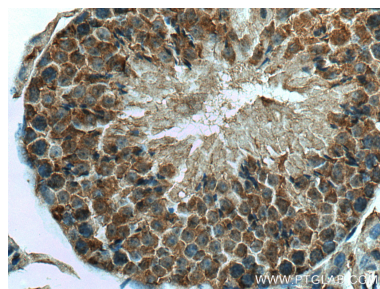
Selected Validation Data



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).