

For Research Use Only

UBXN11 Polyclonal antibody

Catalog Number: 13109-1-AP

1 Publications



Basic Information

Catalog Number:

13109-1-AP

Size:

150ul , Concentration: 1000 ug/ml by Nanodrop and 467 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3772

GenBank Accession Number:

BC038106

GeneID (NCBI):

91544

UNIPROT ID:

Q5T124

Full Name:

UBX domain protein 11

Calculated MW:

57 kDa

Observed MW:

48-54 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

Applications

Tested Applications:

WB, IP, IHC, ELISA

Species Specificity:

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 : PC-3 cells, mouse testis tissue

IP : mouse testis tissue,

IHC : human testis tissue, human lung cancer tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Sirisha Mukkavalli	33712450	J Cell Sci	

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

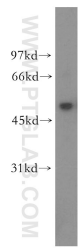
For technical support and original validation data for this product please contact:

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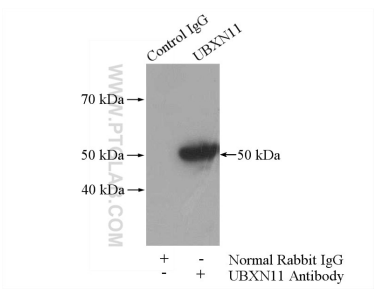
E: proteintech@ptglab.com
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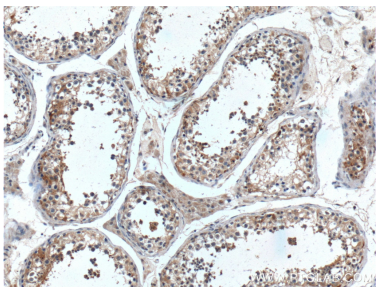
Selected Validation Data



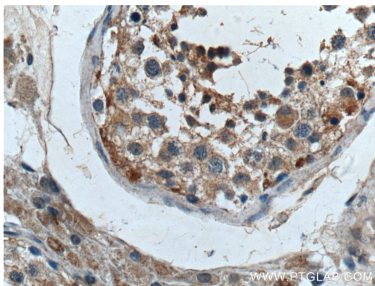
PC-3 cells were subjected to SDS PAGE followed by western blot with 13109-1-AP (UBXN11 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-UBXN11 (IP:13109-1-AP, 4ug; Detection:13109-1-AP 1:500) with mouse testis tissue lysate 4000ug.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 13109-1-AP (UBXN11 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 13109-1-AP (UBXN11 Antibody) at dilution of 1:200 (under 40x lens).