

For Research Use Only

UBXD1 Polyclonal antibody

Catalog Number: 14706-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:

14706-1-AP

Size:

150ul, Concentration: 800 ug/ml by Nanodrop and 420 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6394

GenBank Accession Number:

BC008288

GeneID (NCBI):

80700

UNIPROT ID:

Q9BZV1

Full Name:

UBX domain protein 6

Calculated MW:

50 kDa

Observed MW:

50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human

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, HeLa cells, mouse brain tissue

IHC : mouse testis tissue, human kidney tissue, human placenta tissue, human testis tissue, human skin tissue, human brain tissue, mouse brain tissue, human spleen tissue, human lung tissue, human ovary tissue

IF/ICC : HeLa cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Harshada Ketkar	34021047	J Immunol	WB
Feilin Liu	35164882	Acta Neuropathol Commun	IF
Sirisha Mukkavalli	33712450	J Cell Sci	IF

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

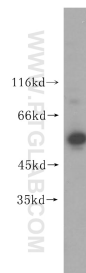
For technical support and original validation data for this product please contact:

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

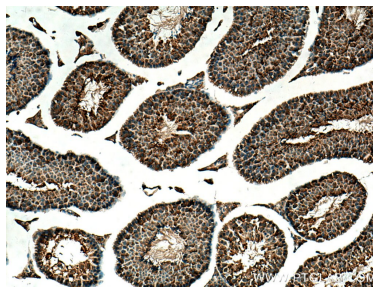
E: proteintech@ptglab.com
W: ptglab.com

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

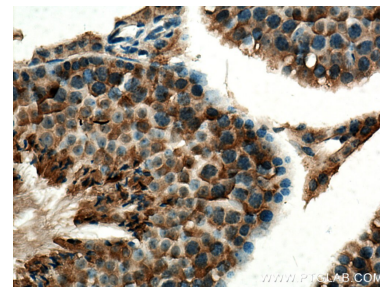
Selected Validation Data



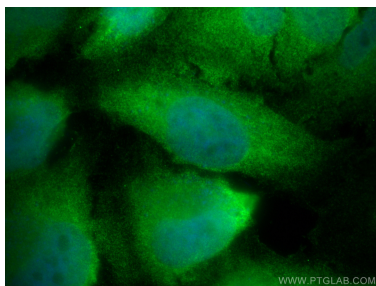
PC-3 cells were subjected to SDS PAGE followed by western blot with 14706-1-AP (UBXD1 antibody) at dilution of 1:1200 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 14706-1-AP (UBXD1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 14706-1-AP (UBXD1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using UBXD1 antibody (14706-1-AP) at dilution of 1:400 and Multi-rAb Coralite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002).