

For Research Use Only

# UBXD1 Polyclonal antibody

Catalog Number:14706-1-AP

Featured Product

5 Publications



## Basic Information

**Catalog Number:**

14706-1-AP

**Size:**

800 ug/ml

**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,

## Background Information

### 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

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

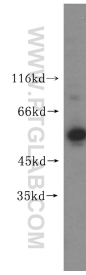
T: 4006900926

E: Proteintech-CN@ptglab.com

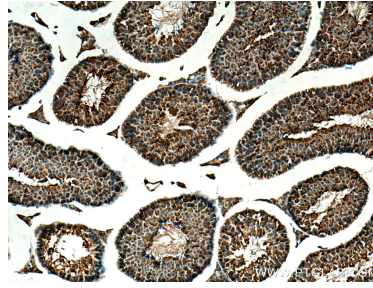
W: ptgcn.com

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

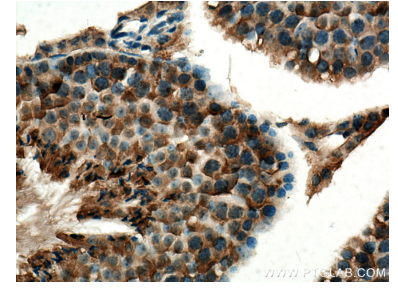
## Selected Validation Data



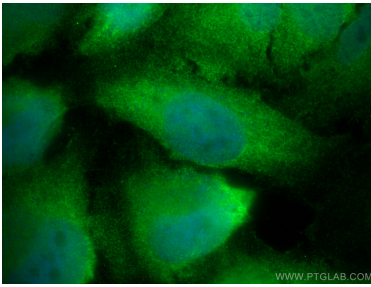
PC-3 cells were subjected to SDS PAGE followed by western blot with 14706-1-AP (UBXD1 antibody) at dilution of 1:1200 incubated at room temperature for 1.5 hours.



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).