

For Research Use Only

UBLCP1 Polyclonal antibody

Catalog Number: 12099-1-AP



Basic Information

Catalog Number: 12099-1-AP	GenBank Accession Number: BC013425	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 134510	Recommended Dilutions: WB 1:500-1:2000 IP 0.5-4.0 ug for IP and 1:500-1:1000
Source: Rabbit	Full Name: ubiquitin-like domain containing CTD phosphatase 1	for WB IHC 1:20-1:200 IF 1:20-1:200
Isotype: IgG	Calculated MW: 318 aa, 37 kDa	
Immunogen Catalog Number: AG2743	Observed MW: 37 kDa	

Applications

Tested Applications:

IF, IHC, IP, WB, 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: K-562 cells, human brain tissue

IP: K-562 cells,

IHC: human ovary tumor tissue,

IF: HeLa cells,

Background Information

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)

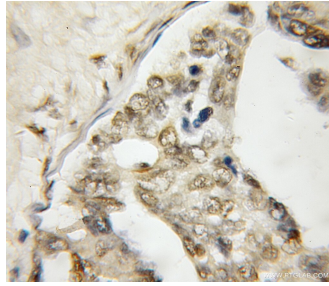
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



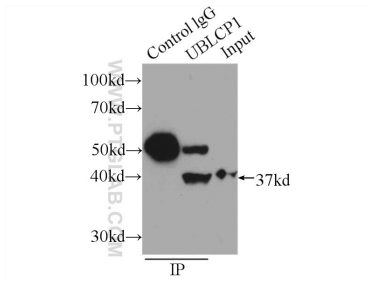
K-562 cells were subjected to SDS PAGE followed by western blot with 12099-1-AP (UBLCP1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary tumor using 12099-1-AP (UBLCP1 antibody) at dilution of 1:50 (under 10x lens).



Immunofluorescent analysis of HeLa cells, using UBLCP1 antibody 12099-1-AP at 1:50 dilution and FITC-labeled donkey anti-rabbit IgG (green). Blue pseudocolor = DAPI (fluorescent DNA dye).



IP Result of anti-UBLCP1 (IP:12099-1-AP, 3ug; Detection:12099-1-AP 1:500) with K-562 cells lysate 1760ug.