

For Research Use Only

USP10 Recombinant antibody

Catalog Number: 81435-2-RR



Basic Information

Catalog Number: 81435-2-RR	GenBank Accession Number: BC000263	Purification Method: Protein A purification
Size: 100ul , Concentration: 500 ug/ml by Nanodrop;	GeneID (NCBI): 9100	CloneNo.: 240583G6
Source: Rabbit	UNIPROT ID: Q14694	Recommended Dilutions: WB 1:1000-1:5000 IF/ICC 1:50-1:500
Isotype: IgG	Full Name: ubiquitin specific peptidase 10	
Immunogen Catalog Number: AG7233	Calculated MW: 87 kDa, 92 kDa	
	Observed MW: 100-130 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls:
Species Specificity: human, mouse	WB : MCF-7 cells, NIH/3T3 cells, HEK-293 cells, A549 cells, LNCaP cells, K-562 cells
	IF/ICC : HepG2 cells,

Background Information

USP10, also named as USP32 and NY-REN-60, belongs to the peptidase C19 family. The deubiquitinating protease USP10 has been identified as a new regulator of p53 in the DNA damage response and tumor development.

Storage

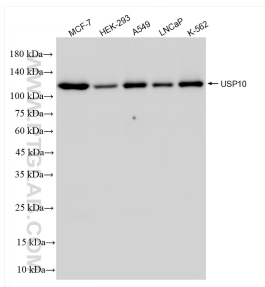
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

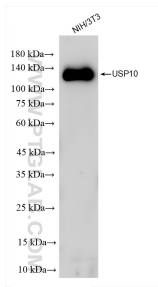
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

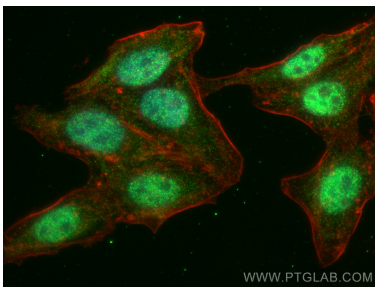
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 81435-2-RR (USP10 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 81435-2-RR (USP10 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using USP10 antibody (81435-2-RR, Clone: 240583G6) at dilution of 1:200 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002), CL594-phalloidin (red).