

For Research Use Only

USP10 Recombinant antibody

Catalog Number: 81435-2-RR



Basic Information

Catalog Number:

81435-2-RR

Size:

500 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7233

GenBank Accession Number:

BC000263

GeneID (NCBI):

9100

UNIPROT ID:

Q14694

Full Name:

ubiquitin specific peptidase 10

Calculated MW:

87 kDa, 92 kDa

Observed MW:

100-130 kDa

Purification Method:

Protein A purification

CloneNo.:

240583G6

Recommended Dilutions:

WB 1:1000-1:5000

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse

Positive Controls:

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

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

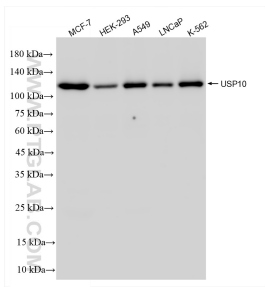
T: 4006900926

E: Proteintech-CN@ptglab.com

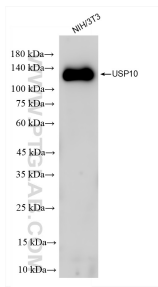
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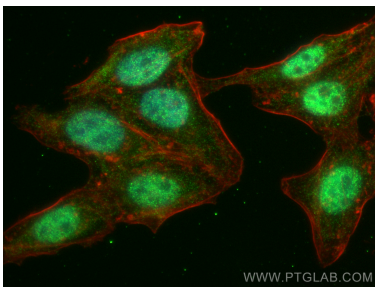
Selected Validation Data



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).