

For Research Use Only

UBC12 Monoclonal antibody, PBS Only



Catalog Number: 67482-1-PBS

Featured Product

Basic Information

Catalog Number:

67482-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG5984

GenBank Accession Number:

BC058924

GeneID (NCBI):

9040

UNIPROT ID:

P61081

Full Name:

ubiquitin-conjugating enzyme E2M (UBC12 homolog, yeast)

Calculated MW:

21 kDa

Observed MW:

21 kDa

Purification Method:

Protein A purification

CloneNo.:

1H8D2

Applications

Tested Applications:

WB, IF, IHC, ELISA

Species Specificity:

Human, Mouse, Rat

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only

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

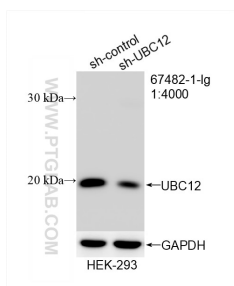
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

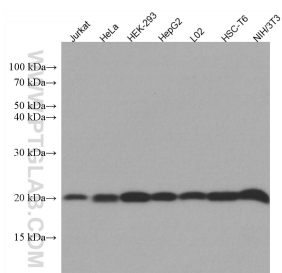
W: ptglab.com

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

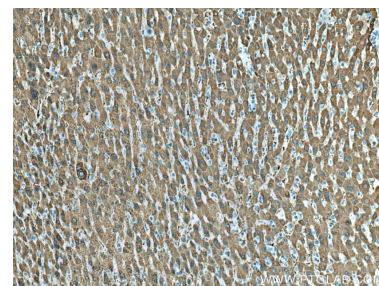
Selected Validation Data



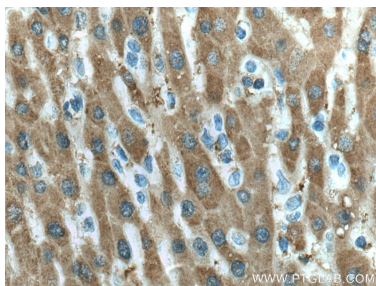
WB result of UBC12 antibody (67482-1-Ig; 1:4000; incubated at room temperature for 1.5 hours) with sh-Control and sh-UBC12 transfected HEK-293 cells. This data was developed using the same antibody clone with 67482-1-PBS in a different storage buffer formulation.



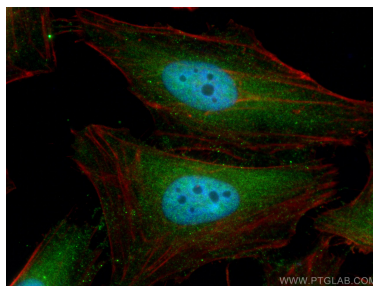
Various lysates were subjected to SDS PAGE followed by western blot with 67482-1-Ig (UBC12 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67482-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 67482-1-Ig (UBC12 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67482-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 67482-1-Ig (UBC12 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67482-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using UBC12 antibody (67482-1-Ig, Clone: 1H8D2) at dilution of 1:400 and Coralite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red). This data was developed using the same antibody clone with 67482-1-PBS in a different storage buffer formulation.