

For Research Use Only

# USP7 Monoclonal antibody, PBS Only



Catalog Number: 66514-1-PBS

Featured Product

## Basic Information

Catalog Number:

66514-1-PBS

Size:

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

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG25652

GenBank Accession Number:

GeneID (NCBI):

7874

UNIPROT ID:

Q93009

Full Name:

ubiquitin specific peptidase 7 (herpes virus-associated)

Observed MW:

128 kDa

Purification Method:

Protein A purification

CloneNo.:

3D7D11

## Applications

Tested Applications:

WB, IF, IHC, Indirect ELISA

Species Specificity:

Human, rat, mouse

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

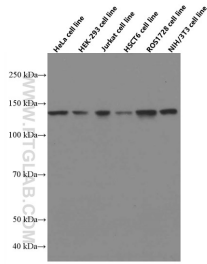
For technical support and original validation data for this product please contact:

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

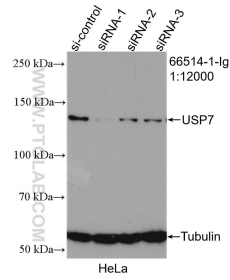
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

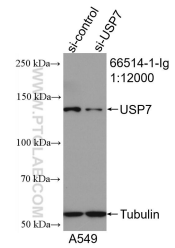
## Selected Validation Data



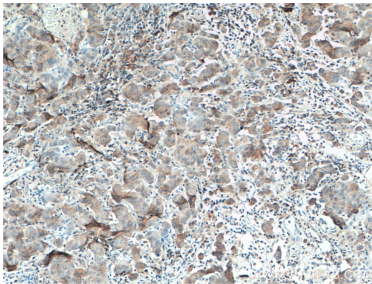
Various lysates were subjected to SDS PAGE followed by western blot with 66514-1-Ig (USP7 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66514-1-PBS in a different storage buffer formulation.



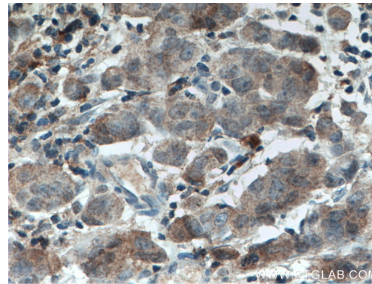
WB result of USP7 antibody (66514-1-Ig; 1:12000; incubated at room temperature for 1.5 hours) with sh-Control and sh-USP7 transfected HeLa cells. This data was developed using the same antibody clone with 66514-1-PBS in a different storage buffer formulation.



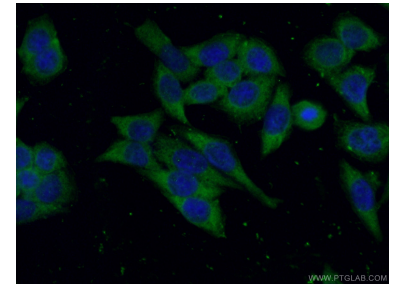
WB result of USP7 antibody (66514-1-Ig; 1:12000; incubated at room temperature for 1.5 hours) with sh-Control and sh-USP7 transfected A549 cells. This data was developed using the same antibody clone with 66514-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 66514-1-Ig (USP7 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66514-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 66514-1-Ig (USP7 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66514-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 66514-1-Ig (USP7 antibody) at dilution of 1:100 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 66514-1-PBS in a different storage buffer formulation.