

For Research Use Only

# USP7 Monoclonal antibody, PBS Only



Catalog Number: 66514-1-PBS

Featured Product

## Basic Information

Catalog Number:

66514-1-PBS

Size:

1 mg/ml

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, Indirect ELISA, IHC, IF

Species Specificity:

Human, rat, mouse

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

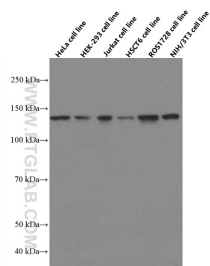
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

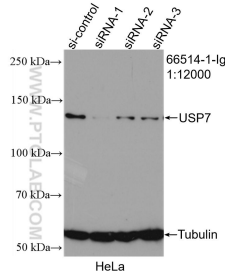
W: [ptgcn.com](http://ptgcn.com)

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

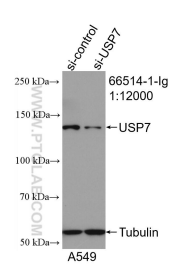
Selected Validation Data



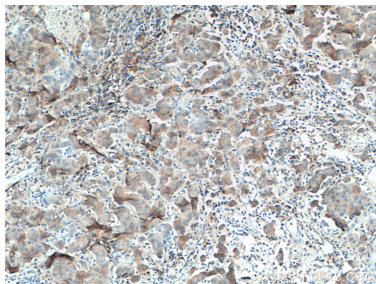
Various lysates were subjected to SDS PAGE followed by western blot with 66514-1-Ig (USP7 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66514-1-PBS in a different storage buffer formulation.



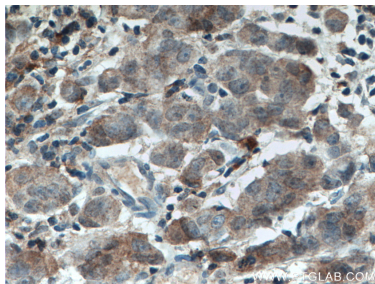
WB result of USP7 antibody (66514-1-Ig; 1:12000; incubated at room temperature for 1.5 hours) with sh-Control and sh-USP7 transfected HeLa cells. This data was developed using the same antibody clone with 66514-1-PBS in a different storage buffer formulation.



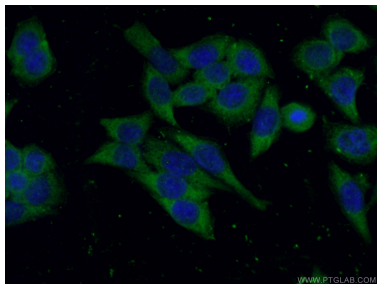
WB result of USP7 antibody (66514-1-Ig; 1:12000; incubated at room temperature for 1.5 hours) with sh-Control and sh-USP7 transfected A549 cells. This data was developed using the same antibody clone with 66514-1-PBS in a different storage buffer formulation.



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.