

For Research Use Only

USP11 Polyclonal antibody, PBS Only

Catalog Number: 22340-1-PBS

Featured Product



Basic Information

Catalog Number:

22340-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17829

GenBank Accession Number:

BC000350

GeneID (NCBI):

8237

UNIPROT ID:

P51784

Full Name:

ubiquitin specific peptidase 11

Calculated MW:

963 aa, 110 kDa

Observed MW:

110 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, IF/ICC, IP, Indirect ELISA

Species Specificity:

human

Background Information

USP11 (Ubiquitin carboxyl-terminal hydrolase 11) is also named as UHX1 and belongs to the peptidase C19 family. It is a deubiquitinating enzyme that controls many intracellular processes, including cell cycle progression, transcriptional activation, and signal transduction.

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, pH7.3

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

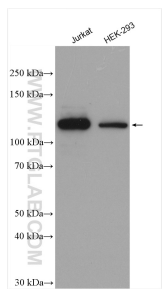
T: 4006900926

E: Proteintech-CN@ptglab.com

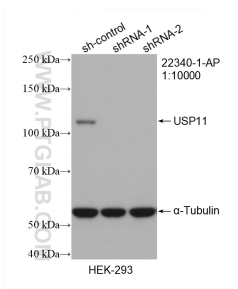
W: ptgcn.com

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

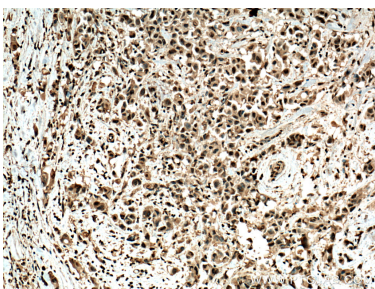
Selected Validation Data



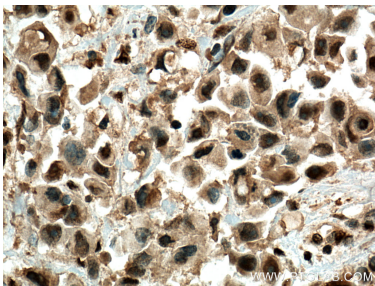
Various lysates were subjected to SDS PAGE followed by western blot with 22340-1-AP (USP11 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 22340-1-PBS in a different storage buffer formulation.



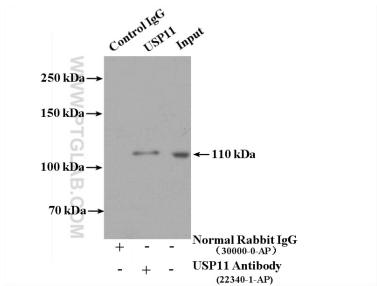
WB result of USP11 antibody (22340-1-AP; 1:10000; incubated at room temperature for 1.5 hours) with sh-Control and sh-USP11 transfected HEK-293 cells. This data was developed using the same antibody clone with 22340-1-PBS in a different storage buffer formulation.



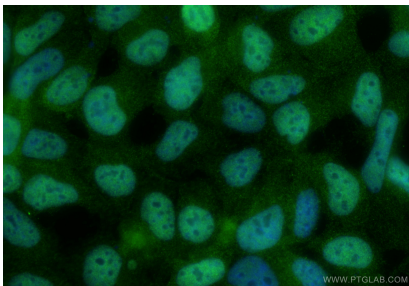
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 22340-1-AP (USP11 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 22340-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 22340-1-AP (USP11 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 22340-1-PBS in a different storage buffer formulation.



IP result of anti-USP11 (IP:22340-1-AP, 4ug; Detection:22340-1-AP 1:2000) with HEK-293 cells lysate 2400ug. This data was developed using the same antibody clone with 22340-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using USP11 antibody (22340-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 22340-1-PBS in a different storage buffer formulation.