For Research Use Only

USP7 Polyclonal antibody

Catalog Number:26948-1-AP Featured Product 9 Publications

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Basic Information

Catalog Number:
26948-1-AP

Concentration:
350 μg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG25634

GenBank Accession Number:

GeneID (NCBI):
7874

UNIPROT ID:
Q93009

Full Name:
ubiquitin specific peptidase 7 (herpes virus-associated)

Observed MW:
126-128 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB: 1:500-1:3000
IHC: 1:50-1:500

Applications

Tested Applications:
WB, IHC, ELISA

Cited Applications:
WB, IHC, RIP

Species Specificity:
human, mouse, rat

Cited Species:
human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : MCF-7 cells, U2OS cells, K-562 cells, mouse spleen tissue, NIH/3T3 cells, PC-12 cells

IHC : human prostate cancer tissue,

Background Information

Notable Publications

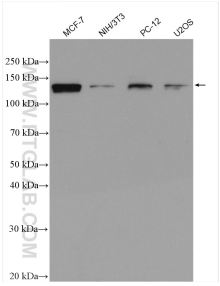
Author	Pubmed ID	Journal	Application
Wenying Gao	34630422	Front Immunol	WB
Yu-Hui Gu	36386139	Front Pharmacol	WB,IHC
Monika Vishnoi	30026332	Cancer Res	IHC

Storage

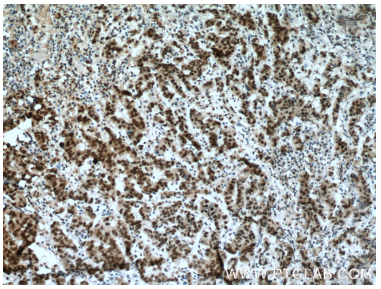
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

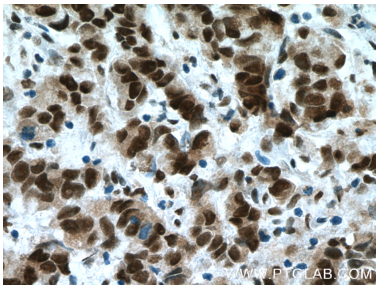
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26948-1-AP (USP7 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 26948-1-AP (USP7 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 26948-1-AP (USP7 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).