

For Research Use Only

Nectin 3 Polyclonal antibody

Catalog Number: 11213-1-AP

6 Publications



Basic Information

Catalog Number:

11213-1-AP

Size:

750 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1712

GenBank Accession Number:

BC017572

GeneID (NCBI):

25945

UNIPROT ID:

Q9NQS3

Full Name:

poliovirus receptor-related 3

Calculated MW:

61 kDa

Observed MW:

70-80 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, IP, ELISA

Cited Applications:

WB, IHC, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, rat

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 : mouse testis tissue, rat testis tissue

IP : mouse testis tissue,

IHC : human prostate cancer tissue,

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|------------------------|-----------|----------------------|-------------|
| Yin Zhao | 33038291 | Cancer Commun (Lond) | WB |
| Feixue Xu | 30469078 | Biomed Pharmacother | IHC |
| Dennis Schöttelndreier | 30022975 | Front Microbiol | WB |

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

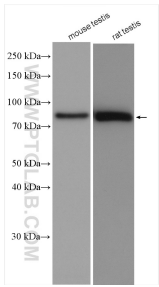
T: 4006900926

E: Proteintech-CN@ptglab.com

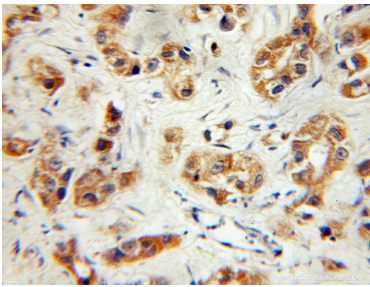
W: ptgcn.com

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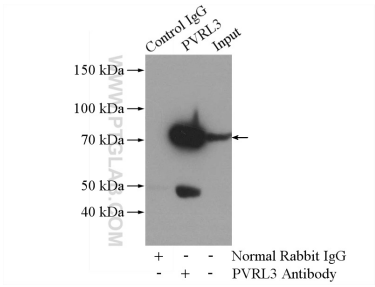
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11213-1-AP (Nectin-3/PVRL3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human prostate cancer using 11213-1-AP (Nectin-3/PVRL3 antibody) at dilution of 1:100 (under 10x lens).



IP result of anti-Nectin-3/PVRL3 (IP:11213-1-AP, 4ug; Detection:11213-1-AP 1:600) with mouse testis tissue lysate 4000ug.