

## Nectin-3/PVRL3 Polyclonal antibody

Catalog Number: 11213-1-AP

5 Publications

## Basic Information

## Catalog Number:

11213-1-AP

## Size:

150ul, Concentration: 750 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;

## Source:

Rabbit

## Isotype:

IgG

## Immunogen Catalog Number:

AG1712

## GenBank Accession Number:

BC017572

## GeneID (NCBI):

25945

## 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 µg for IP and 1:500-1:1000 for WB

IHC 1:20-1:200

## Applications

## Tested Applications:

IHC, IP, WB, ELISA

## Cited Applications:

IF, IHC, WB

## 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

\*\*\* 20ul sizes contain 0.1% BSA

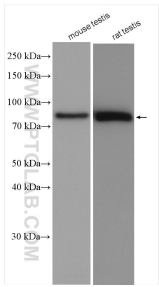
For technical support and original validation data for this product please contact:

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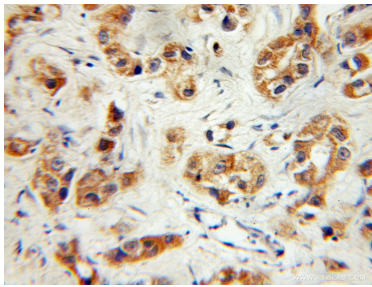
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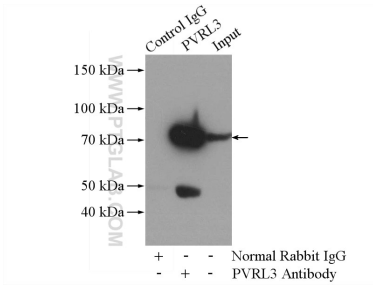
Selected Validation Data



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.