

For Research Use Only

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

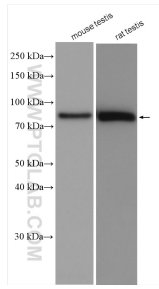
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

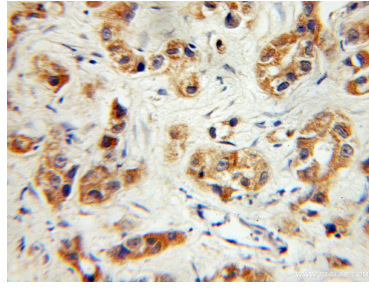
E: proteintech@ptglab.com
W: ptglab.com

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

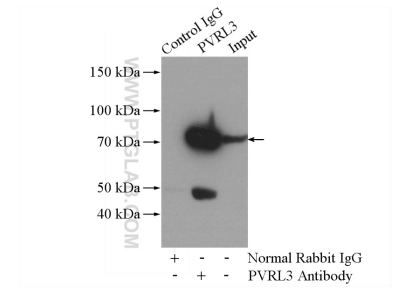
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 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.