

For Research Use Only

Nectin 3 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85833-4-PBS



Basic Information

Catalog Number:

85833-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG2657

GenBank Accession Number:

NM_015480.3

GeneID (NCBI):

25945

UNIPROT ID:

Q9NQS3-1

Full Name:

poliovirus receptor-related 3

Calculated MW:

61 kDa

Observed MW:

70-80 kDa

Purification Method:

Protein A purification

CloneNo.:

242804D5

Applications

Tested Applications:

WB, Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human, mouse

Background Information

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:

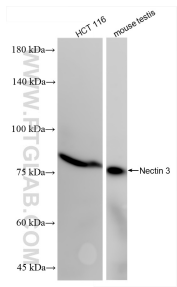
T: 4006900926

E: Proteintech-CN@ptglab.com

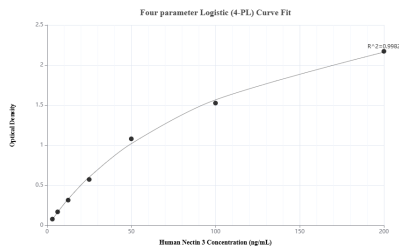
W: ptgcn.com

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

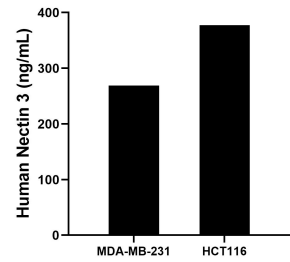
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85833-4-RR (PVRL3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85833-4-PBS in a different storage buffer formulation.



Sandwich ELISA standard curve of MP02144-3, Human Nectin 3 Recombinant Matched Antibody Pair - PBS only. 85833-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2657. 85833-3-PBS was HRP conjugated as the detection antibody. Range: 3.13-200 ng/mL



The mean Nectin 3 concentration was determined to be 269.06 ng/mL in MDA-MB-231 cell extract based on a 1.6 mg/mL extract load and 377.13 ng/mL in HCT116 cell extract based on a 1.3 mg/mL extract load.