

For Research Use Only

XRCC4 Monoclonal antibody, PBS Only



Catalog Number: 66621-1-PBS

Featured Product

Basic Information

Catalog Number:

66621-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG8807

GenBank Accession Number:

BC005259

GeneID (NCBI):

7518

UNIPROT ID:

Q13426

Full Name:

X-ray repair complementing defective repair in Chinese hamster cells 4

Calculated MW:

310 aa, 35 kDa

Observed MW:

55 kDa

Purification Method:

Protein A purification

CloneNo.:

3E5D2

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

Human

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

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

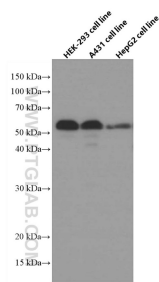
T: 4006900926

E: Proteintech-CN@ptglab.com

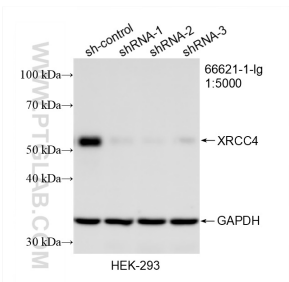
W: ptgcn.com

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

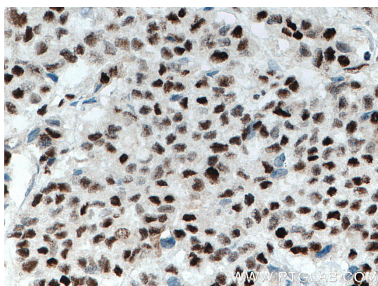
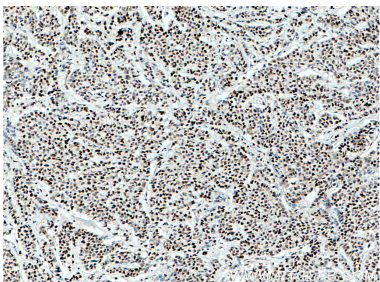
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66621-1-Ig (XRCC4 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66621-1-PBS in a different storage buffer formulation.



WB result of XRCC4 antibody (66621-1-Ig; 1:5000; incubated at room temperature for 1.5 hours) with sh-Control and sh-XRCC4 transfected HEK-293 cells. This data was developed using the same antibody clone with 66621-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 66621-1-Ig (XRCC4 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66621-1-PBS in a different storage buffer formulation.