

For Research Use Only

XRCC4 Monoclonal antibody, PBS Only



Catalog Number: 66621-1-PBS

Featured Product

Basic Information

Catalog Number:

66621-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

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

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only

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

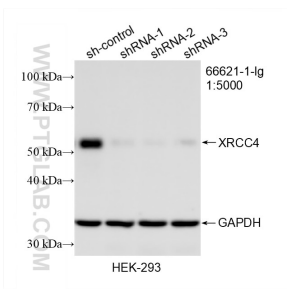
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

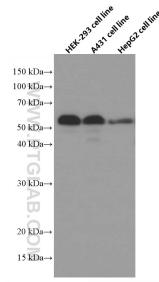
W: ptglab.com

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

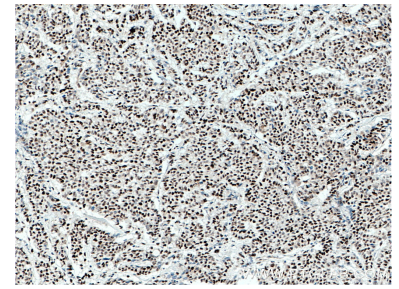
Selected Validation Data



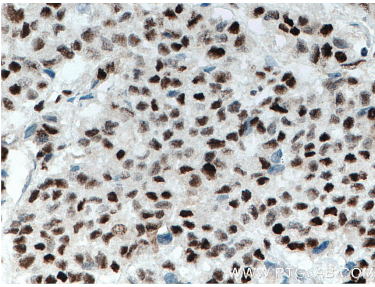
WB result of XRC4 antibody (66621-1-Ig; 1:5000; incubated at room temperature for 1.5 hours) with sh-Control and sh-XRC4 transfected HEK-293 cells. This data was developed using the same antibody clone with 66621-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 66621-1-Ig (XRC4 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.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 66621-1-Ig (XRC4 antibody) at dilution of 1:500 (under 10x 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.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 66621-1-Ig (XRC4 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.