

For Research Use Only

XRCC3 Monoclonal antibody, PBS Only



Catalog Number: 67222-1-PBS

Basic Information

Catalog Number:

67222-1-PBS

Size:

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

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG13317

GenBank Accession Number:

BC011725

GeneID (NCBI):

7517

UNIPROT ID:

O43542

Full Name:

X-ray repair complementing defective repair in Chinese hamster cells 3

Calculated MW:

38 kDa

Observed MW:

38 kDa

Purification Method:

Protein A purification

CloneNo.:

3A12F9

Applications

Tested Applications:

WB, IP, IF, IHC, Indirect ELISA

Species Specificity:

Human, Mouse

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

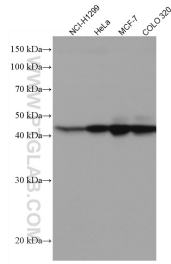
For technical support and original validation data for this product please contact:

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

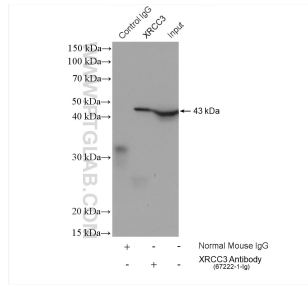
E: proteintech@ptglab.com
W: ptglab.com

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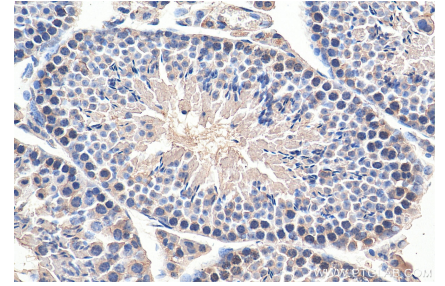
Selected Validation Data



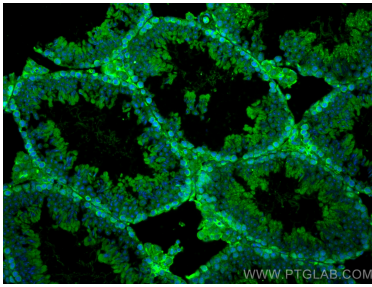
Various lysates were subjected to SDS PAGE followed by western blot with 67222-1-Ig (XRCC3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67222-1-PBS in a different storage buffer formulation.



IP result of anti-XRCC3 (IP:67222-1-Ig, 5ug; Detection:67222-1-Ig 1:500) with MCF-7 cells lysate 640 ug. This data was developed using the same antibody clone with 67222-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 67222-1-Ig (XRCC3 antibody) at dilution of 1:300 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67222-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed mouse testis tissue using XRCC3 antibody (67222-1-Ig, Clone: 3A12F9) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67222-1-PBS in a different storage buffer formulation.