

For Research Use Only

RAD52 Polyclonal antibody

Catalog Number: 55020-1-AP



Basic Information

Catalog Number:

55020-1-AP

Size:

150ul , Concentration: 460 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_134424

GeneID (NCBI):

5893

UNIPROT ID:

P43351

Full Name:

RAD52 homolog (S. cerevisiae)

Calculated MW:

46 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Species Specificity:

human

Positive Controls:

WB : PC-3 cells,

IP : PC-3 cells,

Storage

Storage:

Store at -20°C.

Storage Buffer:

0.1M NaHCO₃, 0.1M glycine, 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

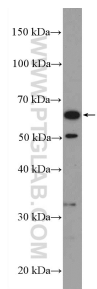
For technical support and original validation data for this product please contact:

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

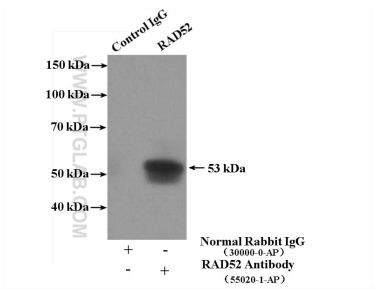
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



PC-3 cells were subjected to SDS PAGE followed by western blot with 55020-1-AP (RAD52 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP result of anti-RAD52 (IP:55020-1-AP, 4ug; Detection:55020-1-AP 1:300) with PC-3 cells lysate 3200ug.