

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

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 IP and 1:200-1:1000
for WB

Applications

Tested Applications:
IP, WB, ELISA

Species Specificity:
human

Positive Controls:

WB : PC-3 cells,

IP : PC-3 cells,

Background Information

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**

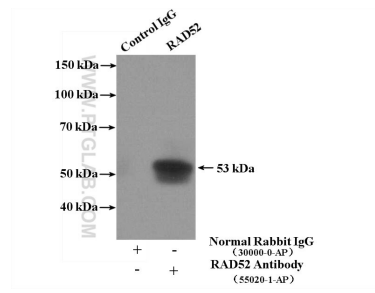
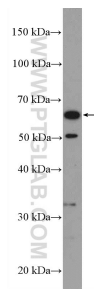
For technical support and original validation data for this product please contact:

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.