

For Research Use Only

# RAD52 Polyclonal antibody

Catalog Number: 55020-1-AP



## Basic Information

Catalog Number:

55020-1-AP

Size:

460 µg/ml

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 µg for 1.0-3.0 mg of total protein lysate

## 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 NaHCO<sub>3</sub>, 0.1M glycine, 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

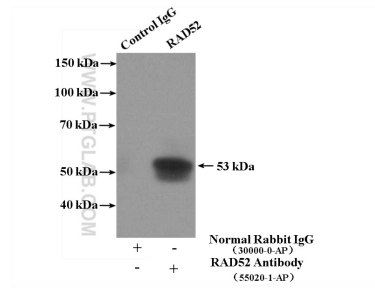
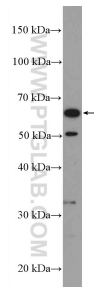
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## Selected Validation Data



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.