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RAD52 Antibody (aa70-119)
Rabbit Polyclonal Antibody
Catalog # ALS15096

Specification

RAD52 Antibody (aa70-119) - Product Information

Application	**IF, WB**
Primary Accession	P43351
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**46kDa KDa**

RAD52 Antibody (aa70-119) - Additional Information

Gene ID 5893

Other Names
DNA repair protein RAD52 homolog, RAD52

Target/Specificity
RAD52 Antibody detects endogenous levels of total RAD52 protein.

Reconstitution & Storage
Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.

Precautions
RAD52 Antibody (aa70-119) is for research use only and not for use in diagnostic or therapeutic procedures.

RAD52 Antibody (aa70-119) - Protein Information

Name RAD52

Function
Involved in double-stranded break repair. Plays a central role in genetic recombination and DNA repair by promoting the annealing of complementary single-stranded DNA and by stimulation of the RAD51 recombinase.

Cellular Location
Nucleus.

Volume
50 µl

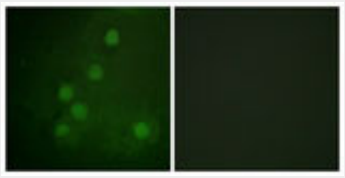
RAD52 Antibody (aa70-119) - Protocols

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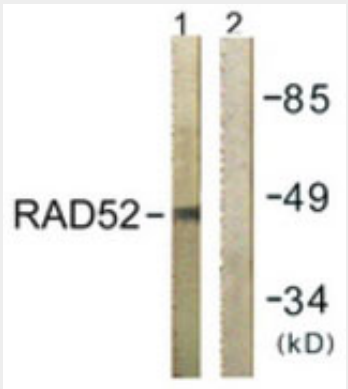
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

RAD52 Antibody (aa70-119) - Images



Immunofluorescence of COS7 cells, using RAD52 Antibody.



Western blot of extracts from 293 cells, using RAD52 Antibody.

RAD52 Antibody (aa70-119) - Background

Involved in double-stranded break repair. Plays a central role in genetic recombination and DNA repair by promoting the annealing of complementary single-stranded DNA and by stimulation of the RAD51 recombinase.

RAD52 Antibody (aa70-119) - References

Shen Z.,et al.Genomics 25:199-206(1995).
Muris D.F.,et al.Mutat. Res. 315:295-305(1994).
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