

RAD52 Antibody (clone 5H9)
Mouse Monoclonal Antibody
Catalog # ALS11867**Specification**

RAD52 Antibody (clone 5H9) - Product Information

Application	IHC
Primary Accession	P43351
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	46kDa KDa

RAD52 Antibody (clone 5H9) - Additional Information**Gene ID** 5893**Other Names**

DNA repair protein RAD52 homolog, RAD52

Target/Specificity

Human Rad52 recombinant protein expressed in E. coli.

Reconstitution & Storage

+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions

RAD52 Antibody (clone 5H9) is for research use only and not for use in diagnostic or therapeutic procedures.

RAD52 Antibody (clone 5H9) - 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

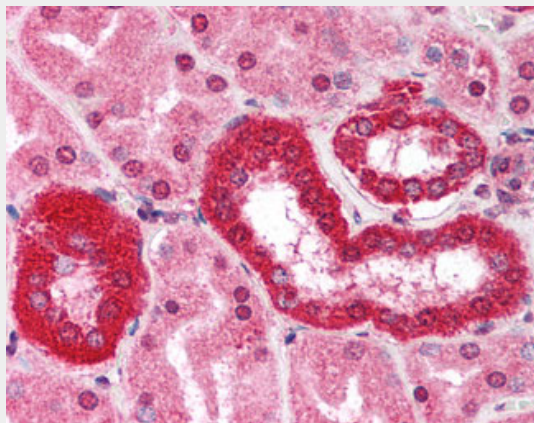
Nucleus.

RAD52 Antibody (clone 5H9) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RAD52 Antibody (clone 5H9) - Images



Anti-RAD52 antibody IHC of human kidney.

RAD52 Antibody (clone 5H9) - 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 (clone 5H9) - References

- Shen Z.,et al.Genomics 25:199-206(1995).
Muris D.F.,et al.Mutat. Res. 315:295-305(1994).
Park M.S.,et al.J. Biol. Chem. 270:15467-15470(1995).
Kito K.,et al.Biochim. Biophys. Acta 1489:303-314(1999).
Ota T.,et al.Nat. Genet. 36:40-45(2004).