

RAD52 (pY104) Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51651**Specification**

RAD52 (pY104) Antibody - Product Information

Application	WB, E
Primary Accession	P43351
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46 KDa

RAD52 (pY104) Antibody - Additional Information**Gene ID** 5893**Other Names**

DNA repair protein RAD52 homolog, RAD52

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

RAD52 (pY104) Antibody - 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 (pY104) Antibody - 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 (pY104) Antibody - Images

RAD52 (pY104) Antibody - 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 (pY104) Antibody - 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).