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RAD52 Antibody

Rabbit mAb
Catalog # AP92447

Product Information

Application	WB
Primary Accession	P43351
Reactivity	Human
Clonality	Monoclonal
Other Names	Rad52; RAD52 homolog;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	46169

Additional Information

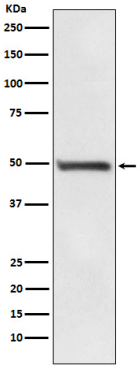
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human RAD52
Description	Involved in double-stranded break repair. Plays a central role in genetic recombination and DNA repair by promoting the annealing of complementary single-stranded DNA and by stimulation of the RAD51 recombinase.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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.

Images

Western blot analysis of RAD52 expression in PC3 cell lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.