

RAD51 polyclonal antibody

Catalog # PAB15573 Size 100 uL

Applications



Western Blot (Recombinant protein)

Western blotting of the crude cell extract of wild-type strain (Lane 1) and RAD51 deletion mutant (Lane 2). Using RAD51 polyclonal antibody (Cat # PAB15573).

Specification

Product Description	Rabbit polyclonal antibody raised against full length recombinant RAD51.
Immunogen	Recombinant protein corresponding to full length <i>Saccharomyces cerevisiae</i> RAD51.
Host	Rabbit
Reactivity	Yeast
Form	Liquid
Recommend Usage	Western Blot (1:2000-1:10000) The optimal working dilution should be determined by the end user.
Storage Buffer	In antiserum (0.05% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Recombinant protein)

Western blotting of the crude cell extract of wild-type strain (Lane 1) and RAD51 deletion mutant (Lane 2). Using RAD51 polyclonal antibody (Cat # PAB15573).

- Immunofluorescence

- Immunoprecipitation

Gene Info — RAD51

Entrez GeneID	856831
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Gene Name	RAD51
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Gene Alias	MUT5
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Gene Description	Rad51p
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Gene Ontology	Hyperlink
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Gene Summary	forms a helical filament with DNA that searches for homology; involved in the recombinational repair of double-strand breaks in DNA during vegetative growth and meiosis; homolog of Dmc1p and bacterial RecA protein
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Other Designations	Strand exchange protein, forms a helical filament with DNA that searches for homology; involved in the recombinational repair of double-strand breaks in DNA during vegetative growth and meiosis; homolog of Dmc1p and bacterial RecA protein
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