

Rhp51 / Rad51 (S. pombe) antibody

Cat. No. GTX64153

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IP, ChIP assay
Reactivity	Schizosaccharomyces pombe

Package
100 µl

Applications

Application Note

Western blotting (1: 2,000-1:5,000), Immunoprecipitation (1:100-1:500), Immunofluorescence staining (1:500 dilution)

Calculated MW 40 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Serum
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant full-length Rhp51 protein
Purification	Unpurified
Conjugation	Unconjugated

Note

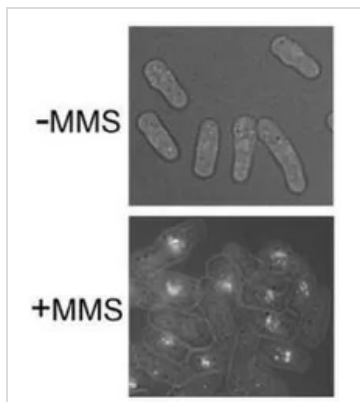
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



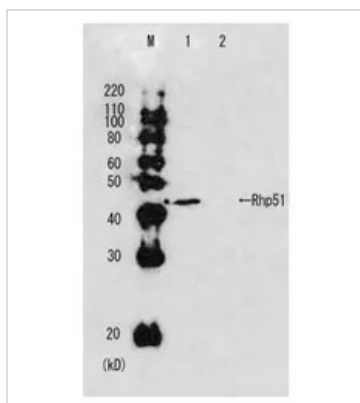
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX64153 ICC/IF Image

Rhp51 foci formation observed after DNA damage *S. pombe* cells without or with MMS (0.025%) treatment for 1 h were processed for indirect immunofluorescence staining with anti-Rhp51 antibody (1/500 dilution).



GTX64153 WB Image

Western blot analysis of Rhp51 in the whole cell extracts. M: Molecular size markers (kD) Lane 1: Wild-type strain Lane2: Rhp51 deletion mutant strain



For full product information, images and publications, please visit our [website](https://www.genetex.com).