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Product no AS21 4554

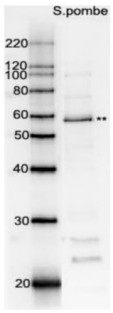
Rad22 | DNA repair and recombination protein rad22 (Saccharomyces pombe)

Product information

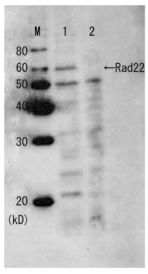
Immunogen	Purified, full length, recombinant Rad22 protein from *Saccharomyces cerevisiae*, UniProt: P36592 overexpressed in *E. coli*
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum, in PBS. Contains 50 % glycerol, filter sterilized.
Format	Liquid
Quantity	50 µg
Storage	Store at -20°C; make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application information

Recommended dilution	1 : 2000 - 1: 5000 (WB)
Expected | apparent MW	52 | 58 kDa
Confirmed reactivity	*Saccharomyces pombe*
Predicted reactivity	Species of your interest not listed? Contact us
Selected references	Lehmann (1996). Molecular biology of DNA repair in the fission yeast Schizosaccharomyces pombe. Mutat Res. 1996 Aug 8;363(3):147-61. doi: 10.1016/0921-8777(96)00017-1. PMID: 8765156.



Whole cell extract of *Saccharomyces pombe* was separated on SDS-PAGE and blotted to a membrane. Primary antibody was incubated at 1: 2000, followed by washes and incubation with a secondary goat anti-rabbit IgG HRP conjugated antibodies, used at 1: 10 000 1h/RT. Reaction was developed using chemiluminescence following manufacture's recommendations.



Whole cell extract of *Saccharomyces pombe* wild-type **(1)** and *Saccharomyces pombe* Rad22 deletion mutant **(2)** was separated on a 12.5 % SDS-PAGE and blotted to a membrane using wet transfer. Primary antibody was incubated at 1: 2000, followed by washes and incubation with a secondary goat anti-rabbit IgG HRP conjugated antibodies, used at 1: 10 000 1h/RT. Reaction was developed using chemiluminescence following manufacture's recommendations.