

Nop5p + Nop58p antibody [34B12]

Cat. No. GTX24639

Host	Mouse
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IP
Reactivity	Yeast

Package
250 µl

Applications

Application Note

IF: Use at a dilution of 1/1000 - 1/10000 (yeast cells). IP: Use 2-4 µl for the amount of lysate derived from 5 OD600 units of yeast culture. WB: Use at a dilution of 1/10000 (ECL). Detects a band of approximately 67 kDa (predicted molecular weight: 57 kDa). Does not immunoprecipitate as well as another Nop5p monoclonal antibody, GTX24640. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW 57 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Tissue culture supernatant
Preservative	10mM 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	This was raised against a yeast nucleolar prep, and screened by immunocytochemistry and western blotting.
Purification	Tissue culture supernatant Sterile filtered.
Conjugation	Unconjugated

Note

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DATA IMAGES

**GTX24639 WB Image**

Antibody recognizes a single 57kDa band in blots of whole yeast protein extracts.



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