

# Nop5p + Nop58p antibody [34B12]

**Cat. No. GTX24639**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IP
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	Tissue culture supernatant
<b>Preservative</b>	10mM Sodium azide
<b>Storage</b>	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.
<b>Immunogen</b>	This was raised against a yeast nucleolar prep, and screened by immunocytochemistry and western blotting.
<b>Purification</b>	Tissue culture supernatant Sterile filtered.
<b>Conjugation</b>	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.

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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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