

Nop1p antibody [28F2]

Cat. No. GTX24575

Host	Mouse
Clonality	Monoclonal
Isotype	IgG3
Applications	WB, ICC/IF, IP
Reactivity	Yeast

References (2)

Package

250 µl

Applications

Application Note

IF: Use at a dilution of 1/2000 - 1/20000 (yeast cells). IP: Use 2-4 µl for an amount of lysate derived from 5 OD600 units of yeast culture. WB: Use at a dilution of 1/10000 (cell lysates)- 1/25000 (nuclear fractions)(yeast protein samples). Predicted molecular weight: 34 kDa. For other (non-ECL) western detection methods, use at a dilution of 1/1000 - 1/5000. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW 34 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	Nuclear preparation (<i>S. cerevisiae</i>). Hybridomas were screened by immunofluorescence on yeast cells and by western blotting on yeast protein homogenates.
Purification	Tissue culture supernatant Sterile filtered.
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.



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DATA IMAGES

**GTX24575 WB Image**

Western blots of whole yeast protein extracts with a collection of our antibodies. The blot for GTX24575 is in the indicated lane, and the number indicates the SDS-PAGE molecular weight in kDa.



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