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Datasheet for ABIN1580453 **anti-NSR1 antibody**

Overview

Quantity:	500 µL
Target:	NSR1
Reactivity:	Saccharomyces cerevisiae
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF), Immunohistochemistry (IHC)

Product Details

Clone:	31C4
Isotype:	IgG1
Purification:	conc. tissue culture supernatant

Target Details

Target:	NSR1
Alternative Name:	Nsr1p
Background:	Nsr1p is localized in the nucleolus and binds to telomeric single-stranded oligonucleotide repeat sequence of the type and binds to the single-stranded telomeric repeat sequence (TG1-3)n. It has a role in ribosomal RNA maturation and possibly in transport of proteins into the nucleus.
Pathways:	Ribonucleoprotein Complex Subunit Organization , Ribosome Assembly

Application Details

Application Notes:	For western blots of yeast protein samples (cell and nuclear lysates), try MCA-31C4 diluted 1/10,000, followed by chemiluminescent detection (ECL). For non-ECL western detection methods, try MCA-31C4 diluted 1/1,000 to 1/5,000. For immunofluorescence on yeast cells, try MCA-31C4 diluted 1/500 to 1/5,000.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Preservative:	Sodium azide
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Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Avoid repeated freezing and thawing.
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Storage:	4 °C/-20 °C
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Storage Comment:	Store at 4°C short term or -20°C long term.
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