



PRODUCT DATA SHEET

Product: Anti-Nucleolar Protein NSR1P, clone 31C4

Cat. No: MC-007 (200 µl)

Background:

Nsr1p is a nucleolar protein involved in RNA maturation and is involved in the cellular localization of topoisomerase I. Nsr1p is related to nucleolin which also interacts with topoisomerase I.

Species Reactivity:

Yeast.

Host:

Mouse

Source:

Mice were immunized with yeast nuclear protein preparations and hybridomas were screened against yeast cells (IF) and yeast protein homogenates (WB).

Format:

200 µl with 50% glycerol and sodium azide.

Storage and Stability:

Store at -20°C. Avoid repeat freeze/thaws.

Applications and Suggested Dilutions:

- Immunocytochemistry: Use at 1:250 – 1:2,500
- Immunofluorescence: Use at 1:250 – 1:2,500
- Western blot: Use at 1:500– 1:5,000

The optimal dilution for a specific application should be determined by the researcher.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. **KAMIYA BIOMEDICAL COMPANY** is not liable for any damage, personal injury, or economic loss caused by this product.