

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: A3C304B **Lot #:** 2J29322

Description: Sm/RNP Antigen

Source: Calf Thymus

Format: Affinity Purified, Liquid

Purification: > 90% pure (SDS-PAGE Electrophoresis).

Concentration: 0.972 mg/mL (BCA)

Buffer: 16 mM HEPES-NaOH, pH 7.5, 0.32 M Potassium Chloride, 8 mM Magnesium Chloride, 0.16 mM DTT, 0.08 mM PMSF, 20% Glycerol.

Preservative: 0.0075% Bromonitrodioxane and 0.0075% Methyl-4-Isothiazolin-3-One.

Applications: ELISA, 0.1-0.2 µg/well coating concentration.
After thawing, mix thoroughly by vortexing before use.
Each laboratory should determine an optimum working titer for use in its particular application.
Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Upon receipt, store at -20°C or -70°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

Safety Notes(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



19 Oct 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY