



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: R01649 **Lot #:** 11C07716

Description: Ro52 Recombinant
52 kDa Ribonucleoprotein (Ro52) Recombinant Antigen
Molecular Weight: 52 kDa
Product contains a His tag.

Source: Sf-21 Insect Cells

Format: Purified, Liquid

Purification: ≥ 90% Pure (SDS-PAGE) Affinity Chromatography

Concentration: 0.813 mg/mL

Buffer: 20 mM Hepes-Sodium Hydroxide, pH 7.5, 0.4 M Sodium Chloride, 0.02% Sodium Dodecylsulphate, 0.1 mM Phenylmethanesulfonyl Fluoride (PMSF).

Preservative: Proprietary formula containing 0.1% preservative, Bromo-Nitro-Dioxane/Methylisothiazolone.

Applications: Suitable for use in ELISA and Western Blot. 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: Store at ≤ -20°C. Aliquot to avoid repeated freeze-thaw cycles.

Inactivation: Not Applicable

Warnings: None

Signature

20 April 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY