



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

Memphis, TN 38134

5171 Wilfong Road

USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: info@meridianlifescience.com

www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: A41022H **Lot #:** 3B03619

Description: Purified SS-B (La) Antigen

Source: Bovine spleen of US origin.

Format: Affinity Purified, Liquid

Purification: Purified from bovine spleen by immuno-affinity chromatography. All bovine spleen materials are of US origin. Other antigens are not detected with ELISA assays. Purification is verified by SDS PAGE.

Concentration: Total Protein: 0.140 mg/mL (BCA Method)
Activity: 1,000 Units/mL
One unit of activity is the amount of antigen that will generate an absorbance of 1.2 when assayed using standard procedure for enzyme immunoassay. Activity will vary with assay conditions/protocols.

Buffer: 0.01M Tris, 0.53M Sodium Chloride.

Preservative: 0.02% Sodium Azide

Applications: Suitable for use in indirect ELISA. 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: Aliquot and store at $-70^{\circ} \pm 10^{\circ}\text{C}$. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

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

07 FEB 2019

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY