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Certificate of Analysis and Data Sheet Human Anti-Human RNP Antigen

Catalog No.
MD-14-0513

Source:
Human Plasma

Isotype:
N/A

Description: Human anti-Ro (SS-A) Antigen
Human Antibody to Ro (SS-A) Antigen

Specificity: Shows only the SSA precipitate band when tested using double immunodiffusion against bovine spleen extract (BSE-1000). Specificity is verified by identity of precipitation with CDC-AF reference serum. Titer will vary with test system; however, undiluted antibody shows a strong SSA precipitate band. Exhibits no reactivity at a dilution of 1:100 when tested against purified SSB, Scl-70, Sm, Sm/RNP, and Jo-1 antigens in an ELISA system designed to detect all IgG subclasses.

Source: Human plasma

Format: Purified, Lyophilized
Reconstitute with 2ml deionized water.

Purification: Single donor human plasma is delipidized and defibrinated. An immunoglobulin fraction is then precipitated and collected.

Concentration: Not applicable

Buffer: Lyophilized from 0.01M Phosphate, 0.13M Sodium chloride, pH 7.2

Preservative: 0.02% Sodium azide

Application: Suitable for use in Immunodiffusion and 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: Store at < 0°C. Avoid multiple freeze/thaw cycles.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**