

Product Specifications

Product number: HRN-0100

Description: Human autoantibody against RNP antigen, buffered with 0.01M phosphate, 0.13 M NaCl, 0.02% NaN₃. Shows only the RNP precipitate band when tested using double immunodiffusion against rabbit thymus extract (RTE-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 RNP precipitate band. Exhibits no reactivity at a dilution of 1:100 when tested against purified SSA, SSB, ScI-70, Sm, and Jo-1 antigens in an ELISA system designed to detect all IgG subclasses.

Amount: 2 ml

Physical state: Lyophilized powder

Manufacturing method: donor human Sinale plasma is delipidized and defibrinated. then the immunoglobulin fraction is precipitated and collected. Antibody concentration is adjusted for consistent lot to lot titer.

Storage conditions: Store \leq - $0^{\circ}C$

Instructions for use: Reconstitute with 2 ml deionized H_2O .

Warnings: For research or further manufacturing use only. This product has tested negative against HBsAg antibodies, HBC antibodies, HIV 1 antibodies, HIV 2 antibodies and HCV antibodies.