

Product Specifications

Product number: HSA-0100

- **Description:** Human autoantibody against SSA antigen, buffered with 0.01M phosphate, 0.13 M NaCl, 0.02% NaN₃. 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, ScI-70, Sm, Sm/RNP, and Jo-1 antigens in an ELISA system designed to detect all IgG subclasses.
- Amount: 2 ml
- *Physical state:* Lyophilized powder

ManufacturingSingle donor human 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°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.