

Product Specifications

Product number:	HSM-0101
Description:	<i>Human autoantibody against Sm antigen, buffered with 0.01M phosphate, 0.13 M NaCl, 0.02% NaN₃. For use in ENA Ouchterlony kit. Shows the Sm 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. Anti-RNP precipitant is also detected. Titer will vary with test system; however, undiluted antibody shows a strong Sm precipitate band.</i>
Amount:	0.25 ml
Physical state:	Lyophilized powder
Manufacturing method:	<i>Single 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.</i>
Storage conditions:	Store $\leq - 0^{\circ}\text{C}$
Instructions for use:	Reconstitute with 0.25 ml deionized H ₂ O.
Warnings:	<i>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..</i>