

## Product Specifications

<b>Product number:</b>	HSC-0101
<b>Description:</b>	<i>Human autoantibody against Scl-70 antigen, buffered with 0.01M phosphate, 0.13 M NaCl, 0.02% NaN<sub>3</sub>. For use in ENA Ouchterlony kit. Shows only the Scl-70 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 Scl-70 precipitate band.</i>
<b>Amount:</b>	0.25 ml
<b>Physical state:</b>	Lyophilized powder
<b>Manufacturing method:</b>	<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>
<b>Storage conditions:</b>	Store $\leq - 0^{\circ}\text{C}$
<b>Instructions for use:</b>	Reconstitute with 0.25 ml deionized H <sub>2</sub> O.
<b>Warnings:</b>	<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>