## **Datasheet**

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## SS-A / Ro Antigen Antibody

Catalogue No.:abx022699

SS-A/Ro Antigen Antibody is a Human polyclonal antibody (autoimmune reagent) for the detection of SS-A/Ro Antigen. Suitable for use in immunodiffusion and ELISA assays.

Target: SS-A / Ro Antigen

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA

Host: Human

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Form: Lyophilized

**Purification:** Purified from single donor human plasma. The plasma was delipidized and defibrinated, then an

immunoglobulin fraction was precipitated and collected.

**Reconstitution:** Reconstitute in 2 ml distilled water.

**Storage:** Store at or below 0°C. Avoid repeated freeze/thaw cycles.

Buffer: Prior to lyophilization: 0.01 M Phosphate, 0.13 M Sodium Chloride, pH 7.2, containing 0.02%

NaN3.

Specificity: Shows only the SSA-9250 EU/ml precipitate band when tested using double immunodiffusion

against cow spleen extract. 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. Product shows no reactivity at a dilution of 1/100 when tested against purified SSB-2 EU/ml, Scl-2 EU/ml, Sm-2 EU/ml, Sm/RNP-4 EU/ml, and Jo-1-4 EU/ml antigens in an ELISA system

designed to detect all IgG subclasses.

Concentration: Not determined.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.