

## OriGene Technologies, Inc.

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## AR00135PU-N Bovine Sm/RNP Antigen - Aff - Purified

Alternate names: Human Autoantigens

Quantity: 1 kU

Concentration: 0.543mg/ml

**Species:** Bovine

**Source:** Rabbit and bovine thymus of US origin

Format: State: Liquid purified

**Purity:** Immobilized human anti-RNP immune globulins. Purification is verified by SDS PAGE. Other antigens (SS-B, SS-A, Scl-70, Jo-1) are not detected with ELISA assays. **Buffer System:** 0.01M Tris, 0.53M Sodium chloride containing 0.02% Sodium azide

Applications: Recommended for use in standard solid phase immunoassays.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

**Description:** Sm/RNP Complex Antigen

**Biological Activity:** One unit of activity is the amount of antigen that will generate an absorbance of 1.2 when assayed using standard procedure for enzyme immunoassay.

Activity will vary with assay conditions/protocols.

**Storage:** Store the protein at -70°C.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.