

Product datasheet for **AP33080SU-N**

Erythrocytes Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ID, IP
Recommended Dilution:	Immunoprecipitation. Can be used to sensitize cells in hemolytic complement assays and for lymphocytic screening procedures. Antibody titre: Hemolytic titre at which 50% lysis occurs following mixing of equal volumes of antiserum, Guinea Pig complement (at a dilution of 1/60) and 10 ⁸ RBC/ml not less than 1/3,000 when tested with Sheep Erythrocytes.
Reactivity:	Sheep
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Washed whole Erythrocytes were prepared from fresh blood and used for intravenous immunization. Freund's complete adjuvant is used in the first step of the immunization procedure.
Specificity:	Sheep Erythrocytes. Cross-Reactivity: Inter-species cross-reactivity is a normal feature of antibodies since different species frequently share antigenic determinants. Cross-reactivity of this antiserum has not been tested in detail.
Formulation:	State: Serum State: Delipidated, heat inactivated lyophilized stable whole serum Stabilizer: None Preservative: None, as it may interfere with the antibody activity.
Reconstitution Method:	Restore with 1 ml sterile distilled water. Dilutions may be prepared by adding PBS, pH 7.2
Concentration:	Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal rabbit serum. No foreign proteins added.
Conjugation:	Unconjugated



[View online »](#)

- Storage:** Store lyophilized at 2-8°C for 6 months or at -20°C long term.
After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term.
Avoid repeated freezing and thawing.
- Stability:** Shelf life: one year from despatch.
- Note:** **Adsorption:** Not required.