

AP33080SU-N**Polyclonal Antibody to Erythrocytes - Serum**

Quantity:	1 ml
Concentration:	Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal rabbit serum. No foreign proteins added.
Host:	Rabbit
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.
Format:	State: Delipidated, heat inactivated lyophilized stable whole serum Preservatives: None, as it may interfere with the antibody activity. Stabilizers: None Reconstitution: Restore with 1 ml sterile distilled water. Dilutions may be prepared by adding PBS, pH 7.2
Applications:	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. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
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.
Add. Information:	Adsorption: Not required.
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. Shelf life: one year from despatch.