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AP32988AF-N Polyclonal Antibody to Erythrocytes - Azide Free

Quantity:	10 mg
Concentration:	10.0 mg/ml
Host / Isotype:	Rabbit / IgG
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: Lyophilized purified Hyperimmune IgG fraction Purification: Ammonium Sulphate Precipitation and Ion Exchange Chromatography Buffer System: PBS, pH 7.2 without preservatives and foreign proteins Reconstitution: Restore by adding 1.0 ml of sterile distilled water
Applications:	 ELISA. Dot blot. Immunoblotting. Indirect Immunofluorescence. Haemolytic titre, at which 50% lysis occurs following mixing of equal volumes of antiserum, Guinea Pig complement (at a 1/60 dilution) and 2% RBC, not less than 1/500 when tested with Bovine Erythrocytes. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Bovine Erythrocytes. To sensitize cells in Haemolytic complement assays and for screening of T and T receptor-bearing lymphocytes. Homologous proteins of different species frequently share antigenic determinants. Cross-reactivity has not been tested. Species: Bovine. Other species not tested.
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.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.

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