

Product datasheet for **AP31436SU-N**

Monkey IgA + IgG + IgM (Fc specific) Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Monkey IgA + IgG + IgM (Fc specific) Goat Polyclonal Antibody
Applications:	ID, IP
Recommended Dilution:	Can be used in immunoelectrophoresis and single and double radial immunodiffusion (Mancini, Ouchterlony) to identify and measure immunoglobulins; as secondary antibody to precipitate the immunoglobulin in normal monkey serum. This antiserum is not intended for use in non-precipitating antibody-binding or other highly sensitive assays. For such uses labelled and unlabelled cytochemical and immunoassay grade reagents meeting the necessary additional specificity and performance requirements are available. <u>Directions for use:</u> In immunoelectrophoresis use 2 µl or equivalent against 120 µl antiserum. In double radial immunodiffusion use a rosette arrangement with 10 µl antiserum in a 3 mm diameter centre well and 2 µl serum samples (neat and diluted) in 2 mm diameter peripheral wells.
Reactivity:	Monkey
Host:	Goat
Immunogen:	Purified normal IgG, IgA and IgM fractions isolated from pooled rhesus monkey serum. Freund's complete adjuvant is used in the first step of the immunization procedure.
Formulation:	No preservative added, as it may interfere with the antibody activity. No foreign protein added. State: Serum State: Delipidated, heat inactivated, lyophilized stable whole serum
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one week or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.



[View online »](#)

Note:

Adsorption: Immunoaffinity adsorbed using insolubilized antigens as required to eliminate antibodies crossreacting with other serum proteins. Special attention is given to the removal of antibodies to common Ig/Fab. The use of insolubilized adsorption antigens prevents the presence of excess adsorbent protein or immune complexes in the antiserum.

Antibody titre: Precipitin titre not less than 1/32 when tested against normal rhesus monkey serum in agar block titration.