

Product datasheet for AP31444SU-N

OriGene Technologies, Inc.

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Monkey IgG (Fab specific) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Monkey IgG (Fab specific) Rabbit Polyclonal Antibody

Applications: ID, IF

Recommended Dilution: Can be used in immunoelectrophoresis and double radial immunodiffusion to identify the

presence of Fab, free or bound. Recommended working dilutions:

Immunoelectrophoresis: use 2 μl or equivalent against 120 μl antiserum.

Double radial immunodiffusion (Ouchterlony): a rosette arrangement with 10 μ l antiserum in a 3 mm diameter centre well and 2 μ l serum samples (neat and diluted) in 2

mm diameter peripheral wells.

Reactivity: Monkey
Host: Rabbit

Immunogen: Purified Fab of normal Rhesus monkey IgG. 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

Reconstitution Method: Restore with 1 ml sterile distilled water.

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.

Note: Adsorption: Immunoaffinity adsorbed using insolubilized antigens as required to eliminate

antibodies reacting with other subunits of the immunoglobulin or reacting with other serum proteins. The use of insolubilized adsorption antigens prevents the presence of foreign

protein or immune complexes in the antiserum.

