

## Product datasheet for AP31440SU-N

## OriGene Technologies, Inc.

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## Monkey IgM (Fc specific) Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Monkey IgM (Fc specific) Goat Polyclonal Antibody

Applications: ID, IF

Recommended Dilution: Can be used in precipitating techniques as immunoelectrophoresis and radial

immunodiffusion to identify the presence of IgM in monkey serum and other body fluids or to determine its concentration. To prepare an immunoadsorbent for the purification of

monkey IgM from serum or plasma.

**Directions for use:** 

In immunoelectrophoresis use 2 µl or equivalent against 120 µl antiserum.

In double radial immunodiffusion (Ouchterlony) use a rosette arrangement with 10  $\mu$ l in a 3 mm diameter center well and 2  $\mu$ l serum samples (neat and serially diluted) in 2 mm

diameter peripheral wells.

Reactivity: Monkey
Host: Goat

Immunogen: Highly purified normal IgM isolated from pooled Rhesus monkey serum. Freund's complete

adjuvant is used in the first step of the immunization procedure.

**Formulation:** No preservative added. - No foreign proteins added.

State: Serum

State: Delipidated, heat inactivated, lyophilized, stable whole antiserum

**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 crossreacting with other components of the immunoglobulin system or reacting

with other serum proteins. The use of insolubilized adsorption antigens prevents the presence of excess adsorbent protein or immune complexes in the antiserum.

