

## Product datasheet for AP31447AF-N

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Monkey IgA + IgG + IgM (H+L chain) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Monkey IgA + IgG + IgM (H+L chain) Rabbit Polyclonal Antibody

**Applications:** ELISA, ID, IF, IP, WB

**Recommended Dilution:** The cytochemical grade allows the use in different types of highly sensitive immunoassays on

appropriately treated cell and tissue substrates; in radioimmunoassay; for the production of

immunoconjugates with a selected marker; to prepare immunoaffinity adsorbents by coupling to an artificial carrier; in non-isotopic methodology based on solid phase

immunochemistry (e.g. ELISA), both as catching antibody and detection reagent; in Western blotting. This product is not pre-diluted. The optimum working dilution of each product

should be established by titration before being used.

**Recommended Working Dilutions:** 

Histochemical and Cytochemical Use: 1/100-1/250.

*ELISA and comparable non-precipitating antibody-binding assays*:1/1000-1/5000.

Reactivity: Monkey
Host: Rabbit

**Immunogen:** Highly purified IgG, IgA and IgM isolated from Rhesus monkey serum.

Freund's complete adjuvant is used in the first step of the immunization procedure.

**Isotype:** IgG

Formulation: PBS, pH 7.2

No preservative added, as it may interfere with the antibody activity. No foreign proteins

added.

State: Azide Free

State: Lyophilised purified Ig fraction

**Reconstitution Method:** Restore with 1 ml sterile distilled water

**Concentration:** 10 mg/ml

**Purification:** DEAE-column Chromatography

**Conjugation:** Unconjugated





## Monkey IgA + IgG + IgM (H+L chain) Rabbit Polyclonal Antibody - AP31447AF-N

**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:** <u>Adsorption</u>: Immunoaffinity adsorbed using insolubilized Ig-depleted monkey serum as

required, to eliminate antibodies reacting with other serum proteins. The use of insolubilized

adsorption antigens prevents the presence of excess adsorbent protein or immune

complexes in the antiserum.