DESCRIPTION

Specificity: Serum was obtained from naive (non-immunized) rabbits and purified for use as normal rabbit IgG.

Source: Polyclonal Rabbit IgG

Purification: Protein A or G purified

Immunogen: NA

Formulation: Lyophilized from a 0.2 μm filtered solution in PBS with Trehalose. See Certificate of Analysis for details.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. General Protocols are available in the Technical Information section on our website.

Negative control for use in conjunction with R&D Systems antibodies. Use at the same concentration as the detection antibody.

DATA

Detection of Rabbit IgG Control by Flow Cytometry

HepG2 human hepatocellular carcinoma cell line was stained with Rabbit Anti-Human Klotho β Monoclonal Antibody (Catalog # MAB58891, filled histogram) or Rabbit IgG isotype Control Antibody (Catalog # AB-105-C, open histogram), followed by Allophycocyanin-conjugated Anti-Rabbit IgG Secondary Antibody (Catalog # F0111).

View our protocol for Staining Membrane-associated Proteins.

PREPARATION AND STORAGE

Reconstitution: Dissolve the lyophilized rabbit IgG in sterile PBS, pH 7.4. If 1 mL of PBS is used, the antibody concentration will be 1 mg/mL.

Shipping: The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

Stability & Storage: Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

- 12 months from date of receipt, -20 to -70 °C as supplied.
- 1 month, 2 to 8 °C under sterile conditions after reconstitution.
- 6 months, -20 to -70 °C under sterile conditions after reconstitution.