
Anti-Human IgG (Fc gamma-specific) PE


Catalog Number: 12-4998

Also Known As: Goat Anti-Human IgG, Fcγ-specific

RUO: For Research Use Only

Product Information


Contents: Anti-Human IgG (Fc gamma-specific) PE

 Catalog Number: 12-4998

Clone: Polyclonal


Concentration: 0.5 mg/ml

Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer

 Temperature Limitation: Store at 2-8°C. Do not freeze. Light sensitive material.

 Batch Code: Refer to Vial

 Use By: Refer to Vial

 Caution, contains Azide

Description

This goat antibody reacts with the Fc fragment of heavy chains on human IgG but not with the light chains on most human immunoglobulins. No antibody was detected against human IgM or IgA, or against nonimmunoglobulin serum proteins. This antibody has been tested to ensure minimal cross-reaction with bovine, horse, and mouse serum proteins, but the antibody may cross-react with immunoglobulins from other species.

Applications Reported

PE goat anti-Human IgG (Fcγ Fragment Specific) has been reported for use in flow cytometric analysis.

Applications Tested

PE goat anti-Human IgG (Fcγ Fragment Specific) has been tested by flow cytometric analysis to detect purified human Fcγ-tagged recombinant proteins. This can be used at less than or equal to 1 μg per test. A test is defined as the amount (μg) of antibody that will stain a cell sample in a final volume of 100 μL. Cell number should be determined empirically but can range from 10⁵ to 10⁸ cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

Related Products

14-1972 Mouse CCL19-Fc Fusion Recombinant Protein

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