

Goat-anti-mouse PE-conjugated

Cat-No.: M22168P

1 ml

Product:

R-Phycoerythrin-conjugated AffiniPure F(ab')₂ Fragment Goat Anti-Mouse IgG + IgM (H+L) (minimal cross-reaction to Human, Bovine, and Horse Serum Protein).

Purity:

The antibody was isolated from antisera by a combination of pepsin digestion and immunoaffinity chromatography using antigens coupled to agarose beads. Fc fragments and whole IgG molecules have been removed.

Specificity:

Based on immunoelectrophoresis, the antibody reacts with the heavy chain on mouse IgG and IgM and with the light chains common to most mouse immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody has been tested by ELISA and/or solid-phase adsorbed to ensure minimal cross-reaction with human, bovine and horse proteins, but the antibody may cross-react with immunoglobulin from other species.

Physical state: Liquid

Buffer/Additives/Preservative: PBS containing 1 % BSA and 0.09 % sodium azide (pH 7.4).

Storage and Stability:

Storage at 4 °C is recommended. Do not freeze. Do not use this product beyond the stated expiration date.

Caution: Glycerol has been reported to denature PE. Although cells/sections may be mounted in glycerol containing media for short term viewing, exposure to glycerol for more than a few hours may lead to a decrease in fluorescence.

This material is offered for **research only**. Not for use in human. For in vitro use only.

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