PRODUCT DATA SHEET



Goat anti-Human IgG(H & L)-FITC

Product: Fluorescein (FITC)-conjugated AffiniPure Goat Anti-human IgG (H+L)

Code Number: BS10995

Quantity: 100ul

Antibody Concentration: 1 mg/ml

Suggested Dilution Range: 1:50 -1:200 for most applications

Fluorophore: Fluorescein-5-isothiocyanate(FITC-isomer 1)

Amax=492nm;Emax=520nm

Fluorophore/Protein: 8.1ug/mg; 3.0 moles FITC per mole IgG

Buffer: 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6

Stabilizer: 15 mg/ml Bovine Serum Albumin (IgG-Free, Protease-Free)

Preservative: 0.05% Sodium Azide

Reconstitution and Storage : Product is stable for about 6 weeks at 2-8 °C as an undiluted liquid.

Prepare working dileuion fresh each day.

Expiration date: One year from date of reconstitution.

Purity: The antibody was isolated from antisera by immunoaffinity chromatography using antigens coupled to agarose beads.

Antibody Specificity: Based on immunoelectrophoresis and/or ELISA, the antibody reacts with whole molecule human IgG. It also reacts with the light chains of other human immunoglobuins. NO antibody was detected against non-immunoglobulin serum proteins. The antibody may cross-react with immunoglobulins from other species.