PRODUCT DATA SHEET



Goat Anti-Rabbit IgG (H+L)-AP

Product: Alkaline Phosphatase-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L)

Code Number: BS10550

Quantity: 100ul

Antibody Concentration: 1 mg/ml

Suggested Dilution Range: 1:5,000-1:50,000 for ELISA and Western blotting

Peroxidase: Purified from calf intestine

Buffer: 0.01M Tris-HCl, 0.25M NaCl, pH 8.0

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 as an undiluted liquid. Prepare working dilution fresh each day. For extended storage after rehydration, add an equal volume of glecerol (ACS grade or better) for a final concentration of 50 %, and store at -20 as a liquid. Note: after the addition of glycerol, the concentration of protein and buffer salts is one-half of the original.

Expiration date: one year from date of reconstitution.

Purity: The antibody was purified 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 rabbit IgG.It also reacts with the light chains of other rabbit immunoglobuins.No antibody was detected against non-immunoglobulin serum proteins.The antibody may cross-react with immunoglobulins from other species.