

Product Information

Product: Affinity Purified Rabbit Anti-Chicken IgY, AP Conjugate

Catalog Number: PRO-0011T

Lot Number: 050802

Quantity/Volume: 0.1 mg (0.3 mg/mL)

Physical state: Liquid

Buffer: 0.005 M Tris, 0.125M NaCl, pH 8.0, containing 0.75% bovine serum albumin and 50% glycerol.

Preservative: 0.025% Sodium Azide.

Storage: 4°C for 6 weeks, -20°C for extended storage. Avoid frequent freeze-thaw

Procedure:

Rabbit were immunized with highly purified chicken IgY fragment isolated from normal chicken yolk. IgG was immunoaffinity purified with IgY antigen, and conjugated with alkaline phosphatase.

Specifications:

The affinity purified antibodies react only with chicken IgY and not IgM or IgA immunoglobulins by immunodiffusion and IEP techniques. In ECL based western blot, antibody diluted is 1:16000 or immunohistochemistry (paraffin-embedded sections) is 1:40. Optimal conjugate working dilutions should be determined for your particular assay conditions.