

Langford Locks Kidlington Oxfordshire OX5 1LH

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Antibody Datasheet

Name: Anti-Human IgG (H+L) Antibody, ReserveAP™-Labeled

Product Code: 5220-0464

Batch #:

Date of Manufacture:

Product Description: Affinity-purified polyclonal antibody to human IgG, both heavy and light chains (whole IgG), made in goat, and labeled with alkaline phosphatase. ReserveAP conjugates represent the latest advances in conjugation chemistry and are more sensitive than standard AP conjugates. Each lot is tested to assure specificity and lot-to-lot consistency using an in-house ELISA assay.

Amount: 1.0 ml

Concentration: 1.0 mg/ml

E/P Ratio: The calculated enzyme/antibody protein ratio = 2.6:1

Presentation: Lyophilized

Stabilizer: Bovine serum albumin (BSA) added as protein stabilizer.

Preservative: A proprietary anti-bacterial agent is added to preserve the product. Non-sterile.

Purification: Affinity purified

Specificity: Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG and may recognize other immunoglobulin types that have light chains in common IgG.

Cross-Reactivity: Antibodies to human IgG may cross-react with immunoglobulins of other mammalian species if common bonding sites are shared.

<u>Usage Guidelines</u>

Storage: +4°C



QC







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Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.

