

## Antibody Datasheet

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

**Product Code:** 5220-0468

**Batch #:**

**Date of Manufacture:**

**Product Description:** Affinity-purified polyclonal antibody to mouse 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. Product has been cross-adsorbed to human serum to minimize cross-reactivity to human immunoglobulin. 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 = 2.8:1

**Presentation:** Liquid

**Stabilizer:** Stabilization diluent added as a protein stabilizer.

**Preservative:** No preservatives added. Non-sterile.

**Purification:** Affinity purified

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

**Cross-Reactivity:** Cross-reactivity to human serum has been minimized using affinity procedures.

### Usage Guidelines

**Storage:** +4°C



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QC

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QA

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

