

**Anti-Guinea Pig IgG (H&L) Secondary Antibody**  
**Rabbit Polyclonal, Biotin**  
**Catalog # ASR1772****Specification****Anti-Guinea Pig IgG (H&L) Secondary Antibody - Product Information**

|                       |   |
|-----------------------|---|
| Description           | <b>Anti-GUINEA PIG IgG (H&amp;L) (RABBIT)</b><br><b>Antibody Biotin Conjugated</b>                      |
| Host                  | <b>Rabbit</b>   |
| Conjugate             | <b>Biotin</b>   |
| Target Species        | <b>Guinea Pig</b>   |
| Clonality             | <b>Polyclonal</b>   |
| Application           | <b>WB, E, IC</b>  |
| Application Note      | <b>ELISA 1240,000;Western Blot</b><br><b>1:2,000-1:10,000;Immunochemistry</b><br><b>1:1,000-1:5,000</b> |
| Physical State        | <b>Lyophilized</b>  |
| Host Isotype          | <b>IgG</b>  |
| Target Isotype        | <b>IgG (H&amp;L)</b>  |
| Buffer                | <b>0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>  |
| Immunogen             | <b>Guinea Pig IgG whole molecule</b>  |
| Reconstitution Volume | <b>1.0 mL</b>   |
| Reconstitution Buffer | <b>Restore with deionized water (or equivalent)</b>   |
| Stabilizer            | <b>10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free</b>                           |
| Preservative          | <b>0.01% (w/v) Sodium Azide</b>   |

**Anti-Guinea Pig IgG (H&L) Secondary Antibody - Additional Information****Shipping Condition**

Ambient

**Purity**

Anti-Guinea Pig IgG (H&L) antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Guinea Pig IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum, Guinea Pig IgG and Guinea Pig Serum.

**Storage Condition**

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

## **Anti-Guinea Pig IgG (H&L) Secondary Antibody - Protein Information**

### **Anti-Guinea Pig IgG (H&L) Secondary Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Anti-Guinea Pig IgG (H&L) Secondary Antibody - Images**

### **Anti-Guinea Pig IgG (H&L) Secondary Antibody - Background**

Anti-Guinea Pig IgG whole molecule antibody generated in rabbit detects specifically Guinea Pig IgG whole molecule. This secondary antibody anti-Guinea Pig IgG is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays. Anti-Guinea Pig IgG Antibody is ideal for investigators in Cancer, Immunology, and Microbiology research.