

# Anti-Guinea Pig IgG (H&L) (Biotin Conjugated) Secondary Antibody

Goat Polyclonal, Biotin Catalog # ASR1899

### **Specification**

## Anti-Guinea Pig IgG (H&L) (Biotin Conjugated) Secondary Antibody - Product Information

Description Anti-GUINEA PIG IgG (H&L) (GOAT)

**Antibody Biotin Conjugated** 

Host Goat Biotin Conjugate

FP Value 10-20 moles Biotin per mole of IgG

**Target Species Guinea Pig Guinea Pig** Reactivity Clonality **Polyclonal Application** ,1,10,15,

**Application Note** ELISA 1:20,000-1:100,000; Western Blot 1:2,000-1:10,000; Immunochemistry

1:1.000-1:5.000 **Physical State** Lyophilized

Host Isotype IgG Target Isotype

IgG (H&L) Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Anti-Guinea Pig IgG (H&L) was produced

by repeated immunization with guinea pig

whole molecule in goat.

Reconstitution Volume 1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

### Anti-Guinea Pig IgG (H&L) (Biotin Conjugated) Secondary Antibody - Additional Information

# **Shipping Condition**

**Ambient** 

## **Purity**

This product 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-Goat 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) (Biotin Conjugated) Secondary Antibody - Protein Information

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

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Guinea Pig IgG (H&L) (Biotin Conjugated) Secondary Antibody - Images

Anti-Guinea Pig IgG (H&L) (Biotin Conjugated) Secondary Antibody - Background

Anti-Guinea Pig (H&L) biotin conjugated antibody generated in goat detects specifically guinea pig IgG (H&L). This secondary biotin conjugated antibody anti-Guinea Pig is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.