

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

Rabbit Polyclonal, Biotin Catalog # ASR2154

## **Specification**

**Physical State** 

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

Description Anti-CHICKEN IgG (H&L) (RABBIT) Antibody

**Biotin Conjugated** 

Host Rabbit
Conjugate Biotin
Target Species Chicken
Reactivity Chicken
Clonality Polyclonal
Application WB, E, IC

Application Note ELISA 1:500,000; Western Blot

1:2,000-1:20,000;Immunochemistry

1:1,000-1:5,000 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-Chicken IgY / IgG whole molecule was

produced by repeated immunization withChicken IgY / IgG whole molecule in

rabbit. 1.0 mL

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-Chicken IgG (H&L) (Biotin Conjugated) Secondary Antibody - Additional Information

#### **Shipping Condition**

**Ambient** 

#### **Purity**

Biotin Conjugated Anti-Chicken IgG / IgY secondary antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgG / IgY 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-Rabbit Serum and Chicken IgG / IgY. Some light chain cross reactivity may be observed against chicken immunoglobulins.

### **Storage Condition**

Store secondary antibody at 4° C prior to restoration. For extended storage aliquot antibody 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-Chicken IgG (H&L) (Biotin Conjugated) Secondary Antibody - Protein Information

### Anti-Chicken 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-Chicken IgG (H&L) (Biotin Conjugated) Secondary Antibody - Images

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

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