

Anti-Chicken IgG (H&L) (Biotin Conjugated) Secondary Antibody Rabbit Polyclonal, Biotin Catalog # ASR2154

Specification

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

Description Host Conjugate Target Species Reactivity Clonality Application Application Note	Anti-CHICKEN IgG (H&L) (RABBIT) Antibody Biotin Conjugated Rabbit Biotin Chicken Chicken Polyclonal WB, E, IC ELISA 1:500,000;Western Blot 1:2,000-1:20,000;Immunochemistry 1:1,000-1:5,000
Physical State	Lyophilized
Host Isotype	lgG
Target Isotype	lgG (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.
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.

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

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.