10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-Chicken IgG (H&L) Secondary Antibody
Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2321

Specification

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

Description	**Anti-CHICKEN IgG (H&L) (GOAT) Antibody Alkaline Phosphatase Conjugated**
Host	**Goat**
Conjugate	**Alkaline Phosphatase (Calf Intestine)**
Target Species	**Chicken**
Clonality	**Polyclonal**
Application	**,1,10,15,**
Application Note	**ELISA 1:2,000-1:10,000;Western Blot 1:500-1:2,500;Immunochemistry 1:200-1:1,000**
Physical State	**Liquid (sterile filtered)**
Host Isotype	**IgG**
Target Isotype	**IgG (H&L)**
Buffer	**0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0**
Immunogen	**Chicken IgG whole molecule**
Stabilizer	**10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free**
Preservative	**0.1% (w/v) Sodium Azide**

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

Shipping Condition
Wet Ice

Purity
Anti-Chicken IgG (H&L) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken 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-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Chicken IgG and Chicken Serum.

Storage Condition
Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

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

Anti-Chicken IgG (H&L) Secondary Antibody - Protein Information

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Anti-Chicken 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 Cytomety
- Cell Culture

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

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

Anti-Chicken IgG (H&L) Antibody generated in goats detects specifically Chicken IgG whole molecule. Anti-Chicken IgG (H&L) is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays. Anti-Chicken IgG (H&L) Antibody is ideal for investigators in Cancer, Immunology, and Microbiology research.