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Anti-Chicken IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody
Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2621

Specification

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

Description	**Anti-CHICKEN IgG (H&L) (RABBIT) Antibody Alkaline Phosphatase Conjugated**
Host	**Rabbit**
Conjugate	**Alkaline Phosphatase (Calf Intestine)**
Target Species	**Chicken**
Clonality	**Polyclonal**
Application	**,1,2,10,**
Application Note	**ELISA 1:2,000-1:10,000;Western Blot 1:500-1:2,500;Immunohistochemistry 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 IgY / 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) (Alkaline Phosphatase Conjugated) Secondary Antibody - Additional Information

Shipping Condition
Wet Ice

Purity
Anti-Chicken IgY / IgG Secondary Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgY / IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum and Chicken IgY / IgG. Some light chain cross reactivity may be observed against chicken immunoglobulins.

Storage Condition
Store Secondary Antibody at 4° C before opening. DO NOT FREEZE. This antibody 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.

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

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

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

Secondary Antibodies are available in a variety of formats and conjugate types. When choosing a secondary antibody, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-reactivity, and host-species source and fragment composition.