

**Anti-Bovine IgG (H&L) (Peroxidase Conjugated) Secondary Antibody**  
**Rabbit Polyclonal, Peroxidase (Horseradish)**  
**Catalog # ASR2018****Specification****Anti-Bovine IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Product Information**

Description	<b>Anti-BOVINE IgG (RABBIT) Antibody</b>
Host	<b>Peroxidase Conjugated</b>
Conjugate	<b>Rabbit</b>
Target Species	<b>Peroxidase (Horseradish)</b>
Clonality	<b>Bovine</b>
Application	<b>Polyclonal</b>
Application Note	<b>,10,15, ELISA 1:10,000-1:50,000;Immunochemistry 1:500-1:2,500</b>
Physical State	<b>Lyophilized</b>
Host Isotype	<b>IgG</b>
Target Isotype	<b>IgG (H&amp;L)</b>
Buffer	<b>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>
Immunogen	<b>Bovine IgG whole molecule</b>
Reconstitution Volume	<b>1.0 mL</b>
Reconstitution Buffer	<b>Restore with deionized water (or equivalent)</b>
Stabilizer	<b>10 mg/ml Polyethylene Glycol (PEG-8000)</b>
Preservative	<b>0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!</b>

**Anti-Bovine IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Additional Information****Shipping Condition**

Ambient

**Purity**

Anti-Bovine IgG antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Bovine IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Bovine IgG and Bovine 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-Bovine IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information****Anti-Bovine IgG (H&L) (Peroxidase 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 Cytometry](#)
- [Cell Culture](#)

**Anti-Bovine IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Images****Anti-Bovine IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Background**

Bovine IgG antibody detects heavy and light chain of Bovine IgG molecule. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Bovine IgG and Bovine Serum. Anti-Bovine IgG is ideal for investigators involved in serum protein components.