

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

Rabbit Polyclonal, Peroxidase (Horseradish) Catalog # ASR3343

Specification

Physical State

Host Isotype

Anti-Bovine IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Product **Information**

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

Peroxidase Conjugated

Rabbit Host

Conjugate Peroxidase (Horseradish)

Target Species Bovine Clonality **Polyclonal** Application ,1,2,10,

Application Note ELISA 1:10,000-1:50,000; Western Blot

1:1,000-1:10,000;Immunohistochemistry

1:500-1:2,500 Lyophilized

laG

Target Isotype IgG (H&L)

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Immunogen Bovine IgG whole molecule Reconstitution Volume

2.0 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) Gentamicin Sulfate. Do NOT

add Sodium Azide!

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

Shipping Condition

Ambient

Purity

Anti-BOVINE IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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

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

Anti-BOVINE IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated generated in goat detects specifically bovine IgG whole molecule. Anti-Bovine IgG antibody is ideal for investigators involved in Serum Protein Component Protein research.