

Anti-Bovine IgG (H&L) Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR3499

Specification

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

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

Host Goat

Conjugate Unconjugated

Target Species
Reactivity
Bovine
Clonality
Application
Rovine
Polyclonal
1,2,10,

Application Note ELISA 1:20,000-1:100,000; Western Blot

1:2,000-1:10,000; Immun ohis to chemistry

1:1,000-1:5,000 Lyophilized

Physical State
Host Isotype
IgG

Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Bovine IgG whole molecule

Immunogen Boving

Reconstitution Volume 5.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

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

Shipping Condition

Ambient

Purity

This product 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-Goat 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) Secondary Antibody - Protein Information



Anti-Bovine 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

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

Anti-Bovine IgG Secondary Antibodies are designed for Western Blotting, ELISA and Immunohistochemistry. Secondary antibodies can also be used for a variety of other applications such as Assay Development, Flow Cytometry and in situ hybridization.