

Anti-Bovine IgG (H&L) (Fluorescein Conjugated) Secondary Antibody
 Goat Polyclonal, Fluorescein (FITC)
 Catalog # ASR3338

Specification

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

Description	Anti-BOVINE IgG (H&L) (GOAT) Antibody Fluorescein Conjugated Goat
Host Conjugate FP Value	Fluorescein (FITC) 3.1 moles Fluorescein (FITC) per mole of IgG
Target Species Clonality Application Application Note	Bovine Polyclonal ,3,4, FLISA 1:10,000-1 50,000;IF Microscopy 1:1,000-1 5,000;FlowCytometry 1:500-1:2,500
Physical State Host Isotype Target Isotype Buffer	Lyophilized IgG IgG (H&L) 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Bovine IgG whole molecule
Reconstitution Volume Reconstitution Buffer	2.0 mL Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Thimerosal

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

This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.

Anti-Bovine IgG (H&L) (Fluorescein Conjugated) 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) (Fluorescein Conjugated) Secondary Antibody - Protein Information

Anti-Bovine IgG (H&L) (Fluorescein 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](#)