

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

Rabbit Polyclonal, Fluorescein (FITC) Catalog # ASR1547

Specification

Target Species

Physical State

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

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

Fluorescein Conjugated

Host Rabbit

Conjugate Fluorescein (FITC)

FP Value 3.2 moles Fluorescein (FITC) per mole of

IgG Bovine Polyclonal

Clonality Po Application ,3,

Application Note FLISA 1:10,000-1:50,000;IF Microscopy

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

Host Isotype IgG

Target Isotype IgG (H&L)

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Immunogen Bovine IgG whole molecule

1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/ml Polyethylene Glycol (PEG-8000)

Preservative 0.01% (w/v) Sodium Azide

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

Shipping Condition

Reconstitution Volume

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Bovine IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, 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) (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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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

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.