

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

Chicken Polyclonal, Fluorescein (FITC) Catalog # ASR1893

### **Specification**

**Physical State** Host Isotype

Immunogen

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

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

Fluorescein Conjugated

Host Chicken

Fluorescein (FITC) Conjugate

FP Value 2.9 moles Fluorescein (FITC) per mole of

> laG Goat

**Target Species** Clonality **Polyclonal Application** ,3,4,

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

1:1,000-1:5,000;FlowCytometry

1:500-1:2.500 Lyophilized

IgG

Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

> Sodium Chloride, pH 7.2 Goat IgG whole molecule

**Reconstitution Volume** 1.0 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) Sodium Azide

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

# **Shipping Condition**

**Ambient** 

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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-Chicken Serum, Goat IgG and Goat 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.

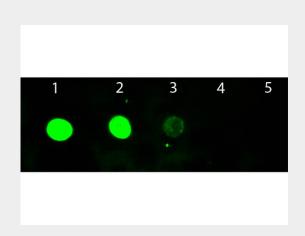
## Anti-Goat IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Protein Information

## Anti-Goat 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 Cytomety
- Cell Culture

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



Dot Blot of Chicken anti-Goat IgG Antibody Fluorescein Conjugated. Antigen: Goat IgG. Load: Lane 1 - 100 ng Lane 2 - 33.3 ng Lane 3 - 11.1 ng Lane 4 - 3.70 ng Lane 5 - 1.23 ng. Primary antibody: n/a. Secondary antibody: Chicken anti-Goat IgG Antibody Fluorescein Conjugated at 1:1,000 for 60 min at RT. Block: MB-070 for 1 HR at RT.

## Anti-Goat 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.