

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

Mouse Polyclonal, Fluorescein (FITC) Catalog # ASR2694

### **Specification**

**Target Species** 

**Physical State** 

Target Isotype

Host Isotype

Immunogen

Reconstitution Volume

Reconstitution Buffer

Buffer

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

Description Anti-HUMAN IgG (H&L) (MOUSE) Antibody

Fluorescein Conjugated

Host Mouse

Conjugate Fluorescein (FITC)

FP Value 3.9 moles Fluorescein (FITC) per mole of

IgG Human Human Polyclonal

Reactivity
Clonality
Application
Polyclon
,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

IgG (H&L)

0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Human IgG whole molecule

1.0 mL

Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

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

## **Shipping Condition**

**Ambient** 

### **Purity**

This product was prepared from monospecific polyclonal ascites by immunoaffinity chromatography using Human 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-Mouse Serum, Human IgG and Human 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.

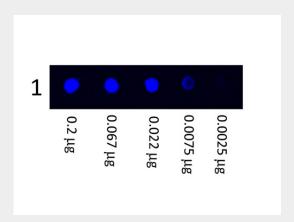
# Anti-Human IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Protein Information

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



Dot Blot showing the detection of Human IgG. A three-fold serial dilution of Human IgG starting at 200ng was spotted onto 0.45 ?m nitrocellulose. After blocking in 5% Blotto 1 Hour at 20°C, Anti-Human IgG (H&L) (MOUSE) Antibody Fluorescien Conjugated secondary antibody was used at 1:1000 in Blocking Buffer for Fluorescent Western Blotting and imaged using the Bio-Rad VersaDoc® 4000 MP.