

Anti-Sheep IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody

Donkey Polyclonal, Fluorescein (FITC) Catalog # ASR2805

Specification

Target Species

Physical State

Target Isotype

Host Isotype

Immunogen

Reconstitution Volume

Reconstitution Buffer

Buffer

Clonality

Application

Anti-Sheep IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description Anti-SHEEP IgG (H&L) (DONKEY) Antibody

Fluorescein Conjugated (Min X Ch GP Ham

Hs Hu Ms Rb & Rt Serum Proteins)

Host **Donkey**

Conjugate Fluorescein (FITC)

FP Value 4.2 moles Fluorescein (FITC) per mole of

IgG Sheep Polyclonal IF, FC

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 Sheep 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-Sheep IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep 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-Donkey Serum, Sheep IgG and Sheep Serum. No reaction was observed against Chicken, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbits and Rat Serum Proteins.

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



Tel: 858.875.1900 Fax: 858.875.1999

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-Sheep IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody -**Protein Information**

Anti-Sheep IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody -**Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Sheep IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody -**Images**

Anti-Sheep IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed 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.