

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

Rabbit Polyclonal, Fluorescein (FITC) Catalog # ASR1560

Specification

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

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

Fluorescein Conjugated

Host Rabbit

Fluorescein (FITC) Conjugate

FP Value 2.4 moles Fluorescein (FITC) per mole of

IqG

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

Application

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

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

1:500-1:2.500 Lyophilized

Physical State Host Isotype IgG

Target Isotype IgG (H&L)

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Immunogen Dog 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) Thimerosal

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

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Dog 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, Dog IgG and Dog 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



Tel: 858.875.1900 Fax: 858.875.1999

This product is for research use only and is not intended for therapeutic or diagnostic applications.

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

Anti-Dog 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
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

Anti-Dog 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.