

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

Goat Polyclonal, Rhodamine (TRITC)
Catalog # ASR1386

# **Specification**

**Physical State** 

Immunogen

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

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

**Rhodamine Conjugated** 

Host Goat
Conjugate Rhodamine (TRITC)

FP Value 2.8 moles Rhodamine (TRITC) per mole of

IgG

Target Species
Clonality
Application
Dog
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

Host Isotype IgG

Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2
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) Sodium Azide

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

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

Anti-Dog IgG (H&L) (Rhodamine 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.