

**Anti-Dog IgG (H&L) (Rhodamine Conjugated) Secondary Antibody**  
**Goat Polyclonal, Rhodamine (TRITC)**  
**Catalog # ASR1386**

### Specification

#### 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	Dog
Clonality	Polyclonal
Application	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
Physical State	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 1.0 mL
Immunogen	Restore with deionized water (or equivalent)
Reconstitution Volume	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Reconstitution Buffer	0.01% (w/v) Sodium Azide
Stabilizer	
Preservative	

#### 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

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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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.