

### Anti-Guinea Pig IgG (H&L) (Rhodamine Conjugated) Secondary Antibody Rabbit Polyclonal, Rhodamine (TRITC)

Catalog # ASR1393

#### **Specification**

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

Description Host Conjugate FP Value	Anti-GUINEA PIG IgG (H&L) (RABBIT) Antibody Rhodamine Conjugated Rabbit Rhodamine (TRITC) 2.0 moles Rhodamine (TRITC) per mole of IgG
Target Species	Guinea Pig
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	lgG
Target Isotype	lgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M
Immunogen	Sodium Chloride, pH 7.2 Guinea Pig 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-Guinea Pig IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Additional Information

#### Shipping Condition Ambient

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Guinea Pig 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-Rabbit Serum, Guinea Pig IgG and Guinea Pig 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-Guinea Pig IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Protein Information

#### Anti-Guinea Pig IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Protocols

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

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

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

#### Anti-Guinea Pig 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.