

### Anti-Human IgG F(c) (Rhodamine Conjugated) Secondary Antibody Goat Polyclonal, Rhodamine (TRITC)

Catalog # ASR1589

# Specification

Description	Anti-HUMAN IgG F(c) (GOAT) Antibody Rhodamine Conjugated
Host	Goat
Conjugate	Rhodamine (TRITC)
FP Value	2.3 moles
	Rhodamine
	(TRITC) per mole
Target Checker	of IgG
Target Species Clonality	Human Polyclonal
Application	,3,4,
Application Note	FLISA 1:10,000-1:
	50,000;IF
	Microscopy 1:1,00
	0-1:5,000;FlowCyt
	ometry
Physical State	1:500-1:2,500 Lyophilized
Physical State Host Isotype	IgG
Target Isotype	lgG F(c)
Buffer	0.02 M
	Potassium
	Phosphate, 0.15
	M Sodium
	Chloride, pH 7.2
Immunogen	Human IgG F(c)
Reconstitution	fragment 1.0 mL
Volume	1.0 IIIL
Reconstitution	<b>Restore with</b>
Buffer	deionized water
	(or equivalent)
Stabilizer	10 mg/mL Bovine
	Serum Albumin
	(BSA) - Immunoglobulin
	and Protease
	free
Preservative	0.01% (w/v)
	Sodium Azide

## Anti-Human IgG F(c) (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.



#### Anti-Human IgG F(c) (Rhodamine Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

# Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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, Human IgG, Human IgG F(c) and Human Serum. No reaction was observed against Human IgG F(ab')2.

#### 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-Human IgG F(c) (Rhodamine Conjugated) Secondary Antibody - Protein Information

# Anti-Human IgG F(c) (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>