

Anti-Human IgG (gamma chain) (Rhodamine Conjugated) Secondary Antibody

Goat Polyclonal, Rhodamine (TRITC) Catalog # ASR2174

Specification

Anti-Human IgG (gamma chain) (Rhodamine Conjugated) Secondary Antibody - Product Information

Description Host Conjugate FP Value Target Species Clonality Application Application Note	Anti-HUMAN IgG (gamma chain) (GOAT) Antibody Rhodamine Conjugated Goat Rhodamine (TRITC) 3.0 moles Rhodamine (TRITC) per mole of IgG Human Polyclonal ,3,4, FLISA 1:10,000-1:50,000;IF Microscopy
	1:1,000-1:5,000;FlowCytometry 1:500-1:2,500
Physical State Host Isotype Target Isotype Buffer	Lyophilized IgG IgG (gamma chain) 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen Reconstitution Volume	Human IgG gamma heavy chain
Reconstitution Buffer	Restore with deionized water (or
Stabilizer	equivalent) 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Anti-Human IgG (gamma chain) (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, and Human Serum. Minimal cross reactivity was observed by ELISA against other Human heavy and light chain proteins.

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 (gamma chain) (Rhodamine Conjugated) Secondary Antibody - Protein Information

Anti-Human IgG (gamma chain) (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 Cytomety
- <u>Cell Culture</u>

Anti-Human IgG (gamma chain) (Rhodamine Conjugated) Secondary Antibody - Images

Anti-Human IgG (gamma chain) (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.