

#### Anti-Mouse IgG3 (Gamma 3 chain) (Fluorescein Conjugated) Secondary Antibody Rabbit Polyclonal, Fluorescein (FITC)

Catalog # ASR2752

## Specification

## Anti-Mouse IgG3 (Gamma 3 chain) (Fluorescein Conjugated) Secondary Antibody -Product Information

Description

Host Conjugate FP Value

Target Species Clonality Application Application Note

Physical State Host Isotype Target Isotype Buffer

Immunogen Reconstitution Volume Reconstitution Buffer

Stabilizer

Preservative

Anti-MOUSE IgG3 (Gamma 3 chain) (RABBIT) Antibody Fluorescein Conjugated Rabbit Fluorescein (FITC) 5.0 moles Fluorescein (FITC) per mole of lqG Mouse Polyclonal IF, FC FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500 Lyophilized lqG lqG3 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Mouse IgG3 heavy chain 1.0 mL Restore with deionized water (or equivalent) 10 mg/mL Bovine Serum Albumin (BSA) -**Immunoglobulin and Protease free** 0.01% (w/v) Sodium Azide

### Anti-Mouse IgG3 (Gamma 3 chain) (Fluorescein Conjugated) Secondary Antibody -Additional Information

### Shipping Condition Ambient

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using antigens 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-Fluorescein, anti-Rabbit Serum and Mouse Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse heavy or light chain isotypes.

### 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-Mouse IgG3 (Gamma 3 chain) (Fluorescein Conjugated) Secondary Antibody -Protein Information

### Anti-Mouse IgG3 (Gamma 3 chain) (Fluorescein 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-Mouse IgG3 (Gamma 3 chain) (Fluorescein Conjugated) Secondary Antibody - Images

# Anti-Mouse IgG3 (Gamma 3 chain) (Fluorescein 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.