

Anti-Mouse IgG3 (Fluorescein Conjugated) Pre-adsorbed Secondary Antibody

Goat Polyclonal, Fluorescein (FITC)
Catalog # ASR2715

Specification

Physical State

Immunogen

Anti-Mouse IgG3 (Fluorescein Conjugated) Pre-adsorbed Secondary Antibody - Product Information

Description Anti-MOUSE IgG3 (Gamma 3 chain) (GOAT)

Antibody Fluorescein Conjugated (Min Cross Bv, Hu, and Rb Serum Proteins)

Host Goat

Conjugate Fluorescein (FITC)

FP Value 2.8 moles Fluorescein (FITC) per mole of

IgG

Target Species
Reactivity
Mouse
Clonality
Application
Mouse
Polyclonal
,1,3,4,15,

Application Note FLISA 1:10,000-1:50,000;IF Microscopy

1:1,000-1:5,000;FlowCytometry

1:200-1:500; Western Blot

1:2,000-1:10,000;Immunochemistry

1:1,000-1:5,000 Lyophilized

Host Isotype IgG
Target Isotype IgG3

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Mouse IgG3 heavy chain

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-Mouse IgG3 (Fluorescein Conjugated) Pre-adsorbed Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

Anti-MOUSE IgG3 (Gamma 3 chain) Antibody 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-Goat Serum, Mouse Serum and Mouse IgG3. No reaction was observed against Bovine, Human, and Rabbit Serum Proteins. Specificity was confirmed by ELISA at less than 1% of target signal.



Storage Condition

Store vial at 4° C prior to restoration. For extended storage aliquot antibody 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 (Fluorescein Conjugated) Pre-adsorbed Secondary Antibody - Protein Information

Anti-Mouse IgG3 (Fluorescein Conjugated) Pre-adsorbed 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
- Cell Culture

Anti-Mouse IgG3 (Fluorescein Conjugated) Pre-adsorbed Secondary Antibody - Images

Anti-Mouse IgG3 (Fluorescein Conjugated) Pre-adsorbed Secondary Antibody - Background

Mouse IgG3 secondary antibody is available in a variety of formats. FITC Conjugated Secondary Antibodies are 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.