

Anti-MOUSE IgG3 (Gamma 3 chain) (GOAT) (Rhodamine Conjugated) Secondary Antibody

Goat Polyclonal, Rhodamine (TRITC)
Catalog # ASR2710

Product Information

Description Anti-MOUSE IgG3 (Gamma 3 chain) (GOAT) Antibody Rhodamine Conjugated

(Min Cross Bv, Hu, and Rb Serum Proteins)

Host Goat

Conjugate Rhodamine (TRITC)

FP Value 3.0 moles Rhodamine (TRITC) per mole of IgG

Target SpeciesMouseReactivityMouseClonalityPolyclonalPhysical StateLyophilized

Host Isotype IgG
Target Isotype IgG3

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Immunogen 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

Additional Information

Shipping Condition Ambient

Application Note Anti-Mouse IgG3 secondary antibody is designed for immunofluorescence

microscopy, fluorescence based plate assays (FLISA) and fluorescent western

blotting as well as other anti IgG3 antibody based assays.

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 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 NoteThis product is for research use only and is not intended for therapeutic or

Background

Mouse IgG3 secondary antibody is available in a variety of formats.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.