

Anti-MOUSE IgG3 (Gamma 3 chain) (GOAT) (Rhodamine Conjugated) Secondary Antibody Goat Polyclonal, Rhodamine (TRITC)

Catalog # ASR2710

Specification

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

Description Host	Anti-MOUSE IgG3 (Gamma 3 chain) (GOAT) Antibody Rhodamine Conjugated (Min Cross Bv, Hu, and Rb Serum Proteins) Goat
Conjugate	Rhodamine (TRITC)
FP Value	3.0 moles Rhodamine (TRITC) per mole of IgG
Target Species	Mouse
Reactivity	Mouse
Clonality	Polyclonal
Application	WB, IF, E, IC
Application Note	ELISA 1:2,000-1:10,000;FLISA
	1:20,000-1:100,000;IF Microscopy
	1:1,000-1:5,000;Western Blot
	1:2,000-1:10,000;Immunochemistry
	1:1,000-1:5,000
Physical State	Lyophilized
Host Isotype Target Isotype	lgG lgG3
Buffer	0.02 M Potassium Phosphate, 0.15 M
builer	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

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

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

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

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

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

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