

Anti-Golden Syrian Hamster IgG F(ab')2 (Rhodamine Conjugated) Secondary Antibody Rabbit Polyclonal, Rhodamine (TRITC)

Catalog # ASR1904

Specification

Anti-Golden Syrian Hamster IgG F(ab')2 (Rhodamine Conjugated) Secondary Antibody - Product Information

Description	Anti-GOLDEN SYRIAN HAMSTER IgG F(ab')2 (RABBIT) Antibody Rhodamine Conjugated
Host	Rabbit
Conjugate	Rhodamine (TRITC)
FP Value	2.4 moles Rhodamine (TRITC) per mole of lgG
Target Species	Golden Syrian Hamster
Clonality	Polyclonal
Application	IF, FC
Application Note	FLISA 1:10,000-1:50,000;IF Microscopy
	1:1,000-1:5,000;FlowCytometry
	1:500-1:2,500
Physical State	Lyophilized
Host Isotype	lgG
Target Isotype	lgG F(ab')2
Buffer	0.02 M Potassium Phosphate, 0.15 M
	Sodium Chloride, pH 7.2
Immunogen	Hamster lgG F(ab')2 fragment
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) -
Preservative	Immunoglobulin and Protease free 0.01% (w/v) Sodium Azide

Anti-Golden Syrian Hamster IgG F(ab')2 (Rhodamine Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Hamster 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-Rabbit Serum, Hamster IgG, Hamster IgG F(ab')2 and Hamster Serum. No reaction was observed against Hamster IgG F(c).

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-Golden Syrian Hamster IgG F(ab')2 (Rhodamine Conjugated) Secondary Antibody - Protein Information

Anti-Golden Syrian Hamster IgG F(ab')2 (Rhodamine Conjugated) Secondary Antibody -Protocols

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

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

Anti-Golden Syrian Hamster IgG F(ab')2 (Rhodamine Conjugated) Secondary Antibody -Images

Anti-Golden Syrian Hamster IgG F(ab')2 (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.