

Anti-Golden Syrian Hamster IgM mu chain (Fluorescein Conjugated) Secondary Antibody Rabbit Polyclonal, Fluorescein (FITC) Catalog # ASR2916

Specification

Physical State

Host Isotype

Immunogen

Anti-Golden Syrian Hamster IgM mu chain (Fluorescein Conjugated) Secondary Antibody - Product Information

Description Anti-GOLDEN SYRIAN HAMSTER IgM mu

chain (RABBIT) Antibody Fluorescein

Conjugated Pabbit

Host Rabbit Conjugate Fluorescein (FITC)

FP Value 4.2 moles Fluorescein (FITC) per mole of

IgG

Target Species Golden Syrian Hamster

Clonality Polyclonal Application ,3,4,

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

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

1:500-1:2,500 Lyophilized

IgG

Target Isotype IgM μ chain

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Hamster IgM mu heavy chain

Reconstitution Volume 2.0 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-Golden Syrian Hamster IgM mu chain (Fluorescein Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Hamster IgM and Hamster Serum. No reaction was observed against Hamster IgG.

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 IgM mu chain (Fluorescein Conjugated) Secondary Antibody - Protein Information

Anti-Golden Syrian Hamster IgM mu chain (Fluorescein Conjugated) Secondary Antibody - Protocols

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

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

Anti-Golden Syrian Hamster IgM mu chain (Fluorescein Conjugated) Secondary Antibody - Images

Anti-Golden Syrian Hamster IgM mu 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.