

F(ab')2 Anti-Golden Syrian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody

Rabbit Polyclonal, Texas Red® Catalog # ASR2811

Specification

F(ab')2 Anti-Golden Syrian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Product Information

Description F(ab')2 Anti-GOLDEN SYRIAN

HAMSTER IgG (H&L) (RABBIT) Antibody

Texas Red™ Conjugated

Host Rabbit Conjugate Texas Red®

FP Value 5.8 moles Texas Red® per mole of IgG

F(ab')2

Target Species Golden Syrian Hamster

Clonality Polyclonal Application IF, FC

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

1:500-1:2,500;FlowCytometry

Physical State
Host Isotype
Target Isotype

1:500-1:2,500
Lyophilized
IgG F(ab')2
IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Golden Syrian Hamster IgG whole

molecule 500 uL

Reconstitution Volume 500 µl

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

F(ab')2 Anti-Golden Syrian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Golden Syrian Hamster IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Golden Syrian Hamster IgG and Golden Syrian Hamster Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG F(c). Limited reactivity will occur against Armenian 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.

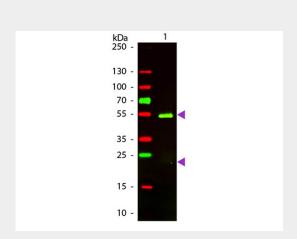
F(ab')2 Anti-Golden Syrian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Protein Information

F(ab')2 Anti-Golden Syrian Hamster IgG (H&L) (Texas Red™ 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

F(ab')2 Anti-Golden Syrian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Images



Western Blot of Texas Red[™] conjugated Rabbit F(ab')2 Anti-Golden Syrian Hamster IgG secondary antibody. Lane 1: Golden Syrian Hamster IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Texas Red[™] rabbit F(ab')2 secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min t RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Golden Syrian Hamster IgG. Other band(s): None.

F(ab')2 Anti-Golden Syrian Hamster IgG (H&L) (Texas Red™ 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.