

F(ab')₂ Anti-Fragment Of Hamster IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibod
Goat Polyclonal, Fluorescein (FITC)
Catalog # ASR2820

Specification

F(ab')₂ Anti-Fragment Of Hamster IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibod - Product Information

Description	F(ab')₂ Fragment of Affinity Purified Anti-GOLDEN SYRIAN & ARMENIAN HAMSTER IgG (H&L) (GOAT) Antibody Fluorescein Conjugated (Min X MOUSE and RAT Serum Proteins)
Host	Goat
Conjugate	Fluorescein (FITC)
FP Value	3.9 moles Fluorescein (FITC) per mole of IgG F(ab')₂
Target Species	Armenian and Golden Syrian Hamster
Clonality	Polyclonal
Application	IF
Application Note	FLISA 1:10,000-1:50,000;IF Microscopy 1:500-1:2500
Physical State	Lyophilized
Host Isotype	IgG F(ab')₂
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Golden Syrian and Armenian Hamster IgG whole molecules
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

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Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Golden Syrian and Armenian 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-Fluorescein, anti-Goat Serum, Golden Syrian and Armenian Hamster IgG and Golden Syrian and Armenian Hamster Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) and Mouse or Rat Serum Proteins.

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.

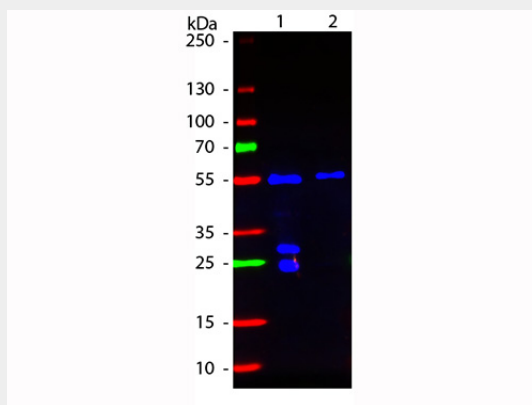
Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

F(ab')₂ Anti-Fragment Of Hamster IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibod - Protein Information**F(ab')₂ Anti-Fragment Of Hamster IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibod - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

F(ab')₂ Anti-Fragment Of Hamster IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibod - Images

Western blot of Fluorescein conjugated Goat F(ab')₂ Anti-Hamster IgG (Pre-Adsorbed) secondary antibody. Lane 1: Golden Syrian Hamster IgG. Lane 2: Armenian Hamster IgG. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Fluorescein goat secondary antibody at 1:1,000 for 60 min at RT. Blocking: MB-070 for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Hamster IgG. Other band(s): None.

F(ab')₂ Anti-Fragment Of Hamster IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibod - 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.