

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

Goat Polyclonal, Fluorescein (FITC) Catalog # ASR2820

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** WB

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 🗆

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

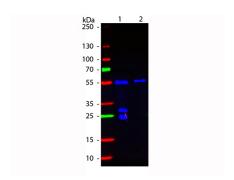
Additional Information

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.

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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.