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

Rabbit Polyclonal, Texas Red®
Catalog # ASR2811

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	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 Hamster IgG whole molecule
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

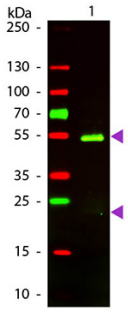
Additional Information

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.

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 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.

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