

Hamster IgG F(ab')₂ Texas Red™
Catalog # ASR2564**Specification**

Hamster IgG F(ab')₂ Texas Red™ - Product Information

Description	HAMSTER IgG F(ab')₂ fragment
Conjugate	Texas Red™ conjugated
Physical State	Texas Red®
Host Isotype	Lyophilized
Buffer	IgG F(ab')₂
Species of Origin	0.02 M Potassium Phosphate, 0.15 M
Reconstitution Volume	Sodium Chloride, pH 7.2
Reconstitution Buffer	Golden Syrian Hamster
Stabilizer	1.0 mL
Preservative	Restore with deionized water (or
	equivalent)
	10 mg/ml Polyethylene Glycol (PEG-8000)
	0.01% (w/v) Sodium Azide

Hamster IgG F(ab')₂ Texas Red™ - Additional Information**Shipping Condition**

Ambient

Purity

This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by pepsin digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Golden Syrian Hamster IgG, anti-Golden Syrian Hamster IgG F(ab')₂ and anti-Golden Syrian Hamster Serum. No reaction was observed against anti-Golden Syrian Hamster IgG F(c) or anti-Pepsin.

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.

Hamster IgG F(ab')₂ Texas Red™ - Protein Information**Hamster IgG F(ab')₂ Texas Red™ - 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](#)

Hamster IgG F(ab')₂ Texas Red™ - Images

Hamster IgG F(ab')₂ Texas Red™ - 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.