

Cat IgG F(ab')2 Texas Red™

Catalog # ASR1453

Specification

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

Description CAT IgG F(ab')2 fragment Texas

Red™ conjugated

Conjugate Texas Red®
Physical State Lyophilized
Host Isotype IgG F(ab')2
Buffer 0.02 M Pota

0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Species of Origin
Reconstitution Volume
Cat
1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/ml Polyethylene Glycol (PEG-8000)

Preservative 0.01% (w/v) Sodium Azide

Cat 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-Cat IgG, anti-Cat IgG F(ab')2 and anti-Cat Serum. No reaction was observed against anti-Cat 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.

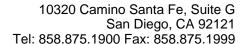
Precautions Note

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

Cat IgG F(ab')2 Texas Red™ - Protein Information

Cat 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Cat IgG F(ab')2 Texas Red™ - Images

Cat 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.