

Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody Rabbit Polyclonal, Texas Red® Catalog # ASR2451

Specification

Physical State

Target Isotype

Host Isotype

Immunogen

Stabilizer

Reconstitution Volume

Reconstitution Buffer

Buffer

Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description Anti-GOAT IgG F(ab')2 (RABBIT)

Antibody Texas Red™ Conjugated (Min X

Human Serum Proteins)

Host Rabbit Conjugate Texas Red®

FP Value 3.4 moles Texas Red® per mole of IgG

Target Species Goat
Clonality Polyclonal
Application IF, FC

Application Note FLISA 1:10,000-1:50,000;IF Microscopy

1:1,000-1:5,000;FlowCytometry

1:500-1:2,500 Lyophilized

IgG

IgG F(ab')2

0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Goat IgG F(ab')2 fragment

1.0 mL

Restore with deionized water (or

equivalent)

10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Goat IgG, Goat IgG F(ab')2 and Goat Serum. No reaction was observed against Goat IgG F(c) or Human 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.

Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Images

Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - 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.