

Sheep IgG Fab Texas Red™

Catalog # ASR1299

### Specification

## Sheep IgG Fab Texas Red<sup>™</sup> - Product Information

Description

Conjugate Physical State Host Isotype Buffer

Species of Origin Reconstitution Volume Reconstitution Buffer

Stabilizer

Preservative

SHEEP IgG F(ab) fragment Texas Red™ conjugated Texas Red® Lyophilized IgG F(ab) 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Sheep 1.0 mL Restore with deionized water (or equivalent) 10 mg/mL Bovine Serum Albumin (BSA) -Immunoglobulin and Protease free 0.01% (w/v) Sodium Azide

### Sheep IgG Fab Texas Red<sup>™</sup> - Additional Information

Shipping Condition Ambient

#### **Purity**

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

### 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.

# Sheep IgG Fab Texas Red<sup>™</sup> - Protein Information

# Sheep IgG Fab Texas Red<sup>™</sup> - Protocols

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



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

Sheep IgG Fab Texas Red<sup>™</sup> - Images

# Sheep IgG Fab Texas Red<sup>™</sup> - 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.