

Anti-Human IgG F(c) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody Goat Polyclonal, Texas Red® Catalog # ASR1920

Specification

Anti-Human IgG F(c) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description Anti-HUMAN IgG F(c) (GOAT) Antibody

Texas Red™ Conjugated Min X MOUSE

Serum Proteins

Host Goat

Conjugate Texas Red®

FP Value 5.6 moles Texas Red® per mole of IgG

Target Species

Clonality

Application

Human

Polyclonal

IF, FC

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

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

Physical State 1:500-1:2,500
Lyophilized

Host Isotype IgG
Target Isotype IgG F(c)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2
Immunogen
Reconstitution Volume
Sodium Chloride, pH 7.2
Human IgG F(c) fragment
1.0 mL

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

Anti-Human IgG F(c) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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-Goat Serum, Human IgG, Human IgG F(c) and Human Serum. No reaction was observed against Human IgG F(ab')2 or Mouse Serum Proteins. Specificity was confirmed by ELISA minimal cross reactivity against Mouse 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.

Anti-Human IgG F(c) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Human IgG F(c) (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
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Human IgG F(c) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody -Images

Anti-Human IgG F(c) (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.