

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

Goat Polyclonal, Texas Red® Catalog # ASR1920

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 Human
Clonality Polyclonal
Physical State Lyophilized

 $\begin{tabular}{ll} \mbox{Host Isotype} & \mbox{IgG} \\ \mbox{Target Isotype} & \mbox{IgG F(c)} \\ \end{tabular}$

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Immunogen Human IgG F(c) fragment

Reconstitution Volume 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

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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.