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F(ab')2 Anti-Goat IgG (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody Rabbit Polyclonal, Texas Red® Catalog # ASR2515

Specification

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

Description F(ab')2 Anti-GOAT IgG (H&L)

(RABBIT) Antibody Texas Red™ Conjugated

Min X Human Serum Proteins

Host Rabbit **Texas Red®** Conjugate

FP Value 3.7 moles Texas Red® per mole of IgG

F(ab')2

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 **Physical State** Lyophilized Host Isotype IgG F(ab')2 Target Isotype IgG (H&L)

Buffer 0.01 M Sodium Phosphate, 0.25 M Sodium

Chloride, pH 7.2

Immunogen Goat IgG whole molecule

Reconstitution Volume 500 µL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

0.01% (w/v) Sodium Azide Preservative

F(ab')2 Anti-Goat IgG (H&L) (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, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin, anti-Rabbit 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.

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

F(ab')2 Anti-Goat IgG (H&L) (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

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

F(ab')2 Anti-Goat IgG (H&L) (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.