

## Fab Anti-Human IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody

Goat Polyclonal, Texas Red® Catalog # ASR2108

### **Specification**

# Fab Anti-Human IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Product Information

Description F(ab) Anti-HUMAN IgG (H&L) (GOAT)
Antibody Texas Red™ Conjugated

Host Goat

Conjugate Texas Red®

FP Value 1.0 moles Texas Red® per mole of IgG

Target Species
Clonality
Application

F(ab)
Human
Polyclonal
,3,4,

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

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

Physical State
Host Isotype
Target Isotype

1:500-1:2,500
Lyophilized
IgG F(ab)
IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Immunogen Human IgG whole molecule

Reconstitution Volume

Reconstitution Buffer

1.0 mL

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

# Fab Anti-Human IgG (H&L) (Texas Red™ Conjugated) 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, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum. No reaction was observed against anti-Pepsin or anti-Goat IgG F(c).

### **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.

Fab Anti-Human IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Protein Information

Fab Anti-Human IgG (H&L) (Texas Red™ Conjugated) 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 Cvtometv
- Cell Culture

Fab Anti-Human IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Images

Fab Anti-Human IgG (H&L) (Texas Red™ Conjugated) 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.