

F(ab')₂ Anti-Human IgG (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody**Donkey Polyclonal, Texas Red®**
Catalog # ASR3160**Specification****F(ab')₂ Anti-Human IgG (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Product Information**

Description	F(ab')₂ Anti-HUMAN IgG (H&L) (DONKEY) Antibody Texas Red™ Conjugated Min X Bv Ch Gt GP Ham Hs Ms Rb Rt & Sh Serum Proteins
Host	Donkey
Conjugate	Texas Red®
FP Value	5.0 moles Texas Red® per mole of IgG
Target Species	F(ab')₂
Clonality	Human
Application	Polyclonal
Application Note	,3,4, 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	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Human 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
Preservative	0.01% (w/v) Sodium Azide

F(ab')₂ Anti-Human 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 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-Donkey Serum, Human IgG and Human Serum. No reaction was observed against anti-Pepsin, anti-Donkey IgG F(c) or Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Mouse, Rabbit, Rat and Sheep 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-Human IgG (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information**F(ab')₂ Anti-Human 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](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

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