

**F(ab')<sub>2</sub> Anti-Sheep IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody**  
**Rabbit Polyclonal, Texas Red®**  
**Catalog # ASR2103****Specification****F(ab')<sub>2</sub> Anti-Sheep IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Product Information**

|                       |                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------|
| Description           | <b>F(ab')<sub>2</sub> Anti-SHEEP IgG [H&amp;L] (RABBIT) Antibody Texas Red™ Conjugated</b> |
| Host                  | <b>Rabbit</b>                                                                              |
| Conjugate             | <b>Texas Red®</b>                                                                          |
| Target Species        | <b>Sheep</b>                                                                               |
| Clonality             | <b>Polyclonal</b>                                                                          |
| Physical State        | <b>Lyophilized</b>                                                                         |
| Host Isotype          | <b>IgG F(ab')<sub>2</sub></b>                                                              |
| Target Isotype        | <b>IgG (H&amp;L)</b>                                                                       |
| Buffer                | <b>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>                          |
| Immunogen             | <b>Sheep IgG whole molecule</b>                                                            |
| Reconstitution Volume | <b>500 µL</b>                                                                              |
| Reconstitution Buffer | <b>Restore with deionized water (or equivalent)</b>                                        |

**F(ab')<sub>2</sub> Anti-Sheep 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 Sheep 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, Sheep IgG and Sheep Serum. No reaction was observed against anti-Pepsin or anti-Rabbit 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.

**F(ab')<sub>2</sub> Anti-Sheep IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Protein Information**

**F(ab')<sub>2</sub> Anti-Sheep 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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**F(ab')<sub>2</sub> Anti-Sheep IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Images****F(ab')<sub>2</sub> Anti-Sheep 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.