

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

Rabbit Polyclonal, Texas Red® Catalog # ASR1838

#### **Specification**

**Physical State** 

**Immunogen** 

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

Description Anti-SWINE IgG (H&L) (RABBIT) Antibody

**Texas Red™ Conjugated** 

Host Rabbit
Conjugate Texas Red®
Target Species Swine
Clonality Polyclonal

Application ,3,

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

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

1:500-1:2,500 Lyophilized

Host Isotype IgG

Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2
Swine IgG whole molecule

Reconstitution Volume 1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

# Anti-Swine 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 Swine 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-Rabbit Serum, Swine IgG and Swine Serum.

#### **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.

## Anti-Swine IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Protein



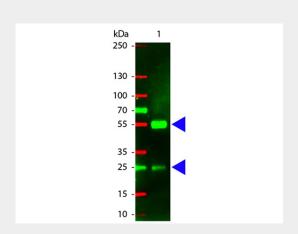
#### **Information**

## Anti-Swine 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 Cytomety
- Cell Culture

## Anti-Swine IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Images



Western Blot of Texas Red<sup>™</sup> conjugated Rabbit anti-Swine IgG antibody. Lane 1: Swine IgG. Lane 2: none. Load: 100 ng per lane. Primary antibody: none. Secondary antibody: Texas Red<sup>™</sup> swine secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 55 kDa, 28 kDa for Swine IgG. Other band(s): none.

## Anti-Swine 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.