

Anti-Guinea Pig IgG (H&L) (Texas Red[™] Conjugated) Pre-Adsorbed Secondary Antibody Goat Polyclonal, Texas Red[®] Catalog # ASR2674

Specification

Anti-Guinea Pig IgG (H&L) (Texas Red[™] Conjugated) Pre-Adsorbed Secondary Antibody -Product Information

Description

Host Conjugate Target Species Clonality Application Application Note

Physical State Host Isotype Target Isotype Buffer

Immunogen Reconstitution Volume Reconstitution Buffer Anti-GUINEA PIG IgG (H&L) (GOAT) Antibody Texas Red[™] Conjugated (Min X Bv Ch Gt Ham Hs Hu Ms Rb Rt & Sh Serum **Proteins**) Goat **Texas Red**® **Guinea Pig** Polyclonal IF, FC FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500 Lyophilized lqG IqG (H&L) 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Guinea Pig IgG whole molecule 1.0 mL Restore with deionized water (or equivalent)

Anti-Guinea Pig 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 Guinea Pig 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-Goat Serum, Guinea Pig IgG and Guinea Pig Serum. No reaction was observed against Bovine, Chicken, Goat, Hamster, Horse, Human, 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.



Anti-Guinea Pig IgG (H&L) (Texas Red[™] Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Guinea Pig IgG (H&L) (Texas Red[™] Conjugated) Pre-Adsorbed Secondary Antibody -Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- <u>Dot Blot</u>
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-Guinea Pig IgG (H&L) (Texas Red[™] Conjugated) Pre-Adsorbed Secondary Antibody -Images

Anti-Guinea Pig 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.