

Anti-Rat IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody
Chicken Polyclonal, Texas Red®
Catalog # ASR2232

Specification

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

Description	Anti-RAT IgG (H&L) (CHICKEN) Antibody Texas Red™ Conjugated
Host	Chicken
Conjugate	Texas Red®
FP Value	5.0 moles Texas Red® per mole of IgG
Target Species	Rat
Clonality	Polyclonal
Application	,3,4,
Application Note	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
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Rat IgG whole molecule
Reconstitution Volume	1.0 mL
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

Anti-Rat 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 Rat IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Chicken Serum, Rat IgG and Rat 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-Rat IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Protein Information

Anti-Rat 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](#)

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

Anti-Rat 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.