

Anti-Cat IgG (H&L) (Rhodamine Conjugated) Secondary Antibody

Goat Polyclonal, Rhodamine (TRITC) Catalog # ASR1548

Specification

Anti-Cat IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Product Information

Anti-CAT IgG (H&L) (GOAT) Antibody Description **Rhodamine Conjugated** Host Goat **Rhodamine (TRITC)** Conjugate **FP Value** 3.0 moles Rhodamine (TRITC) per mole of laG **Target Species** Cat Clonality Polyclonal Application IF, FC **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 lgG Target Isotype IgG (H&L) Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Immunogen Cat 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-Cat IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Cat 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, Cat IgG and Cat 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-Cat IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Protein Information

Anti-Cat IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Protocols

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

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

Anti-Cat IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Images

Anti-Cat IgG (H&L) (Rhodamine 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.