

#### Anti-Cat IgG F(ab')2 (Rhodamine Conjugated) Secondary Antibody Rabbit Polyclonal, Rhodamine (TRITC) Catalog # ASR1757

# Specification

# Anti-Cat IgG F(ab')2 (Rhodamine Conjugated) Secondary Antibody - Product Information

Anti-CAT lgG F(ab')2 (RABBIT) Description **Antibody Rhodamine Conjugated** Host Rabbit **Rhodamine (TRITC)** Conjugate **FP Value** 2.3 moles Rhodamine (TRITC) per mole of laG **Target Species** Cat 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 Lyophilized **Physical State** Host Isotype lgG Target Isotype IgG F(ab')2 Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Immunogen Cat IgG F(ab')2 fragment **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 F(ab')2 (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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Cat IgG, Cat IgG F(ab')2 and Cat Serum. No reaction was observed against Cat 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.

# Anti-Cat IgG F(ab')2 (Rhodamine Conjugated) Secondary Antibody - Protein Information

# Anti-Cat IgG F(ab')2 (Rhodamine Conjugated) Secondary Antibody - Protocols

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

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

# Anti-Cat IgG F(ab')2 (Rhodamine Conjugated) Secondary Antibody - Images

# Anti-Cat IgG F(ab')2 (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.