10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

Description	Anti-CAT IgG F(ab')2 (RABBIT) Antibody Rhodamine Conjugated
Host	Rabbit
Conjugate	Rhodamine (TRITC)
FP Value	2.3 moles Rhodamine (TRITC) per mole of IgG
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
Physical State	Lyophilized
Host Isotype	IgG
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

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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.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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.