

Anti-Cat IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody

Rabbit Polyclonal, Fluorescein (FITC) Catalog # ASR1759

Specification

Physical State Host Isotype

Target Isotype

Immunogen

Reconstitution Volume

Reconstitution Buffer

Buffer

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

Anti-CAT IgG F(ab')2 (RABBIT) Description

Antibody Fluorescein Conjugated Host Rabbit

Conjugate

Fluorescein (FITC)

FP Value 3.0 moles Fluorescein (FITC) per mole of

> laG Cat

Target Species 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

Ig**G**

IgG F(ab')2

0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Cat IgG F(ab')2 fragment

1.0 mL

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 (Fluorescein 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-Fluorescein, 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 (Fluorescein Conjugated) Secondary Antibody - Protein Information

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

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

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

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

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