

Anti-Dog IgG F(c) (Fluorescein Conjugated) Secondary Antibody

Rabbit Polyclonal, Fluorescein (FITC)
Catalog # ASR2024

Specification

Anti-Dog IgG F(c) (Fluorescein Conjugated) Secondary Antibody - Product Information

Description Anti-DOG IgG F(c) (RABBIT) Antibody

Fluorescein Conjugated

Host Rabbit

Conjugate Fluorescein (FITC)

FP Value 2.5 moles Fluorescein (FITC) per mole of

IgG Dog

Target Species Dog
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
Target Isotype
IgG F(c)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Dog IgG F(c) 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-Dog IgG F(c) (Fluorescein Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Immunogen

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Dog IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Rabbit Serum, Dog IgG, Dog IgG F(c) and Dog Serum. No reaction was observed against Dog IgG F(ab')2.

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-Dog IgG F(c) (Fluorescein Conjugated) Secondary Antibody - Protein Information

Anti-Dog IgG F(c) (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-Dog IgG F(c) (Fluorescein Conjugated) Secondary Antibody - Images

Anti-Dog IgG F(c) (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.