

IgG-FITC

Rabbit Polyclonal Antibody

[Catalog Number]

REF 0318

[Package Size]

Concentrated: □0.1mL □0.2 mL □0.5mL □1.0mL

[Intended Use]

Rabbit Polyclonal Anti-Human IgG Complement/FITC is intended for the immunofluorescent demonstration of human IgG in tissues. The FITC-conjugated antibody reacts with the g-chains of human IgG.

This antibody is for research use only (RUO).

[Specimen Collection and Preparation for Analysis]

Frozen tissues.

The recommended tissue fixative is 10 minutes in cold acetone. Variable results may occur as a result of prolonged fixation or special processes.

Each section should be cut to the appropriate thickness (2-5 μ m) for the primary antibody being used and placed on a positively charged glass microscope slide.

[Storage and Handling]

Store at 2-8°C. Do not freeze.

Do not use product beyond the expiration date for the storage method.

[Reagents Provided]

The IgG-FITC antibody is provided in liquid form in phosphate buffer containing 15 mmol/L NaN₃, pH 7.2.

[Staining Procedure]

Staining By Automatic

Refer to the appropriate Instrument's Operator's Manual for the complete staining procedure instructions.

Staining By Manual

Concentrated Antibody Dilution
Suggested Dilution: 1:20-1:40
The optimal dilution for a specific application under

a given set of experimental conditions should be determined by the investigator.

- 2. Wash in PBS 3 x 5 minutes.
- Add 100µL primary antibody, Incubate for 30 minutes in the dark.
- 4. Wash in PBS 3 x 5 minutes.
- 5. The stained slides should be read the same day as staining, and should be stored in the dark.
- Slides stained with the FITC primary antibodies can quench over time or with prolonged light exposure. Avoid exposure to light

[Contact Information]



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