

For Research Use Only (RUO)

C3c-FITC

Rabbit Polyclonal Antibody

【Catalog Number】

REF 0046

[Package Size]

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

[Intended Use]

Rabbit Polyclonal Anti-Human C3c Complement/FITC is intended for the immunofluorescent demonstration of human C3c in tissues. The antibody reacts with the human C3c complement. There is no reaction with C3d and C3a.

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 µm) 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 C3c-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

1. 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.
- 3. Add 100µL primary antibody, Incubate for 30 minutes in the dark.
- 4. Wash in PBS 3 x 5 minutes.
- 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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