## Rat IgG-Fc Fragment Antibody

Goat Polyclonal Conjugate FITC

Antigen Affinity Purified Catalog No. A110-136F

Lot No. A110-136F-5

**APPLICATIONS** IHC, ICC, IF

SPECIES REACTIVITY Rat **ISOTYPE** IaG

**AMOUNT** 1 ml at 1 mg/ml

2 - 8° C / 1 year from date of receipt STORAGE/SHELF LIFE

**PHYSICAL STATE** Liquid FLUOROPHORE/PROTEIN 5.5

**BUFFER** Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide

**ORIGIN** USA

**PRODUCTION** Antiserum was solid phase adsorbed to ensure class specificity. The antibody was isolated by **PROCEDURES** affinity chromatography using antigen coupled to agarose beads and conjugated to fluorescein

isothiocvanate (FITC).

Antibody concentration was determined by extinction coefficient prior to conjugation:

absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

By immunoelectrophoresis and ELISA this antibody reacts specifically with Rat IgG-Fc Fragment.

This antibody may cross react with IgG from other species.

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Immunohistochemistry 1:50 - 1:500

Immunocytochemistry 1:50 - 1:500

Immunofluorescence 1:50 - 1:500

APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

**ADDITIONAL INFO** https://www.bethyl.com/product/A110-136F

Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Eric McIntush, PhD | Chief Scientific Officer



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