

Rabbit IgG-heavy and light chain Antibody

F(ab')₂ Goat Polyclonal Conjugate FITC
Antigen Affinity Purified
Catalog No. A120-114F
Lot No. A120-114F-4



APPLICATIONS IHC, ICC, F, IF
SPECIES REACTIVITY Rabbit
ISOTYPE IgG
AMOUNT 1 ml at 0.5 mg/ml
STORAGE/SHELF LIFE 2 - 8° C / 1 year from date of receipt
PHYSICAL STATE Liquid
FLUOROPHORE/PROTEIN 6.1
BUFFER Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide
ORIGIN USA
PRODUCTION PROCEDURES The antibody was isolated by affinity chromatography using antigen coupled to agarose beads. F(ab')₂ fragments were generated using a pepsin digestion. Fc fragments and whole IgG molecules have been removed. Fragments were conjugated to fluorescein isothiocyanate (FITC).

Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

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
Flow Cytometry 1:50 - 1:200
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/A120-114F>
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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