Rabbit IgG-heavy and light chain highly cross-adsorbed Antibody

Goat Polyclonal Conjugate FITC

Antigen Affinity Purified

Catalog No. A120-501F

Lot No. A120-501F-6

APPLICATIONS	IHC, ICC, F, IF
SPECIES REACTIVITY	Rabbit. Minimum reactivity to human and mouse
ISOTYPE	IgG
AMOUNT	1 ml at 1 mg/ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
FLUOROPHORE/PROTEIN	5.3
BUFFER	Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide
ORIGIN	USA
PRODUCTION PROCEDURES	Antiserum was cross adsorbed using human and mouse immunosorbents to remove cross reactive antibodies. The antibody to rabbit IgG was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to fluorescein isothiocyanate (FITC). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. This antibody reacts specifically with rabbit IgG in immunohistochemistry and immunocytochemistry fluorescence assays. Non-specific binding to human and mouse tissue is neglible.
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	1:100 - 1:500. For use with Formalin-Fixed Parrafin-Embedded Tissues
Immunocytochemistry	1:100 - 1:500
Flow Cytometry	1:50 - 1:200
Immunofluorescence	1:100 - 1:500. For use with cells

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

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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 Date: December 3, 2018

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