Rabbit IgG-Fc Fragment Antibody

Rabbit igo re tragilient Antibody					
F(ab')2 Goat Po		ate	FITC		
Antigen Affinit					
Catalog No.	A120-				RFTHÝI
Lot No.	A120-	115F-2			LABORATORIES, INC
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		6.3			
BUFFER		Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antiserum was solid phase adsorbed to ensure class specificity. The antibody to rabbit IgG 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: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.			
		By immunoelectrophoresis and ELISA this antibody reacts specifically with rabbit IgG. Cross reactivity with IgA and IgM is negligible. No antibody was detected against non-immunoglobulin serum proteins. 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	0 - 1:500	
		Immunocytochemistry	1:50	0 - 1:500	
		Flow Cytometry	1:50	0 - 1:200	
		Immunofluorescence	1:50	0 – 1:500	
APPLICATION NOTES		Not all listed applications have been specifically tested by our laboratory.			
ADDITIONAL INFO		https://www.bethyl.com Use the link above to view		luct/A120-115F S, a current list of citations, and othe	r 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 OfficerDate: December 3, 2018

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