Rabbit IgG-heavy and light chain Antibody

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F(ab')2 Donkey Polyclo Antigen Affinity Purifie		ed		
Catalog No. A120-			YL	
Lot No.	A120-	116F-6	S, 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	I 5.7		
BUFFER		Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide		
ORIGIN		USA		
PRODUCTION PROCEDURES		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 an 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 equals 1.0 mg of IgG.	f1.4	
		By immunoelectrophoresis and ELISA this antibody reacts specifically with rabbit IgG and w light chains common to other rabbit immunoglobulins. No antibody was detected against r immunoglobulin serum proteins. This antibody may cross react with IgG from other specie	10n-	
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determin experimentally by the investigator. Prepare working dilution immediately before use.	ied	
		Immunohistochemistry 1:50 – 1:500		
		Immunocytochemistry 1:50 – 1:500		
		Flow Cytometry 1:50 – 1:200		
		Immunofluorescence 1:50 – 1:500		
APPLICATION N	IOTES	Not all listed applications have been specifically tested by our laboratory.		
ADDITIONAL IN	IFO	https://www.bethyl.com/product/A120-116F Use the link above to view SDS, a current list of citations, and other product specific inform	nation.	

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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