Rabbit IgG-Ec Fragment cross-adsorbed Antibody

Rabbit IgG-Fc Fragment cross-adsorbed Antibody		
Goat Polyclonal		Conjugate DyLight® 650
Antigen Affinity Purified		ed View Contraction of the second secon
Catalog No.	A120-	
Lot No.	A120-	211D5-5 LABORATORIES, INC
APPLICATIONS		IHC, ICC, F, IF
SPECIES REACTIVITY		Rabbit. Minimum reactivity to human, mouse and rat
ISOTYPE		IgG
AMOUNT		1 ml at 0.5 mg/ml
STORAGE/SHEL	F LIFE	2 – 8° C / 1 year from date of receipt
PHYSICAL STAT	Έ	Liquid
FLUOROPHORE/PROTEIN 5.2		
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. Antiserum was cross adsorbed using human, mouse and rat 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 DyLight® 650.
		Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
		By immunoelectrophoresis, this antibody reacts specifically with rabbit IgG. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to human, mouse and rat IgG was detected. 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
		Flow Cytometry 1:50 – 1:200
		Immunofluorescence 1:50 – 1:500
APPLICATION NOTES		Not all listed applications have been specifically tested by our laboratory.
		DyLight® 650 is excited at 652 (in PBS) and emits at 672 (in PBS). DyLight® 650 replaces DyLight® 649.
		DyLight® is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
ADDITIONAL IN	FO	https://www.bethyl.com/product/A120-211D5 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 Date: June 13, 2019

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