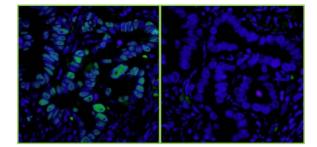
Rabbit IgG-Fc Fragment Antibody



Goat Polyclonal		Conjugate DyLight [®] 488	
Antigen Affinity Purified			
Catalog No.	A120-1	111D2	
Lot No.	A120-1	111D2-8	
APPLICATIONS		IHC, ICC, Flow Cyt, IF	
SPECIES REACTIVITY		Rabbit	
AMOUNT		1 ml	
CONCENTRATION		0.5 mg/ml	
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt	
PHYSICAL STATE		Liquid	
BUFFER		Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide	
FLUOROPHORE/PROTEIN		5.9	
ISOTYPE		IgG	
ORIGIN		USA	
PRODUCTION PROCEDURES		Antiserum was solid phase adsorbed to ensure class specificity. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight® 488.	
		Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.	
		By immunoelectrophoresis,this antibody reacts specifically with rabbit IgG. 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 1:40 – 1:400	
		Immunocytochemistry 1:40 – 1:500	
		Flow Cytometry 1:50 – 1:200	
		Immunofluorescence 1:40 – 1:500	
APPLICATION NOTES		Not all listed applications have been specifically tested by our laboratory.	
		DyLight® 488 is excited at 493 (in PBS) and emits at 518 (in PBS).	
ADDITIONAL IN	IFO	DyLight® is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. https://www.fortislife.com/p/A120-111D2 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. Michael Spencer, PhD Date: January 3, 2023



Detection of human PCNA by immunofluorescence.

Sample: FFPE serial sections of human stomach carcinoma. Primary Antibody: Affinity purified rabbit anti-PCNA (Cat. No. IHC-00012 Lot1) used at a dilution of 1:100 (left) and primary antibody omitted (right). Secondary Antibody: Green-fluorescent goat anti-rabbit IgG-Fc Fragment Antibody DyLight® 488 Conjugated (A120-111D2 Lot 3) used at a dilution of 1:50 (10µg/ml). Counterstain: DAPI (blue)

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.