## Human IgA Antibody

A80-102D2

Antigen Affinity Purified

Goat Polyclonal

Catalog No.

Conjugate DyLight<sup>®</sup> 488



Lot No. A	D-102D2-4	IES, INC
APPLICATIONS	IHC, ICC, F, IF	
SPECIES REACTIVI	Human	
ISOTYPE	IgG	
AMOUNT	1 ml at 0.5 mg/ml	
STORAGE/SHELF L	2 – 8° C / 1 year from date of receipt	
PHYSICAL STATE	Liquid	
FLUOROPHORE/PF	FEIN 6.6	
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 was isola affinity chromatography using antigen coupled to agarose beads and conjugated to DyL	
	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 and ELISA this antibody reacts specifically with human IgA. ( reactivity with other immunoglobulins and light chains is less than 0.1%. This antibody cross react with IgA from other species.	
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be deter experimentally by the investigator. Prepare working dilution immediately before use.	nined
	Immunohistochemistry 1:50 – 1:500	
	Immunocytochemistry 1:50 – 1:500	
	Flow Cytometry 1:50 – 1:200	
	Immunofluorescence 1:50 – 1:500	
APPLICATION NOT	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).	
	DyLight® is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.	
ADDITIONAL INFO	https://www.bethyl.com/product/A80-102D2 Use the link above to view SDS, a current list of citations, and other product specific inf	ormation.

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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