Human IaM Antibody

Human IgM Antibody					
Rabbit Polyclonal		Conjugate DyLight [®] 550			
Antigen Affini	ty Purifi	ed			
Catalog No.	A80-1	01D3	DETUVI		
Lot No.	A80-1	DID3-3			
APPLICATIONS		IHC, ICC, F, IF			
SPECIES REACTIVITY		Human			
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 5					
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 isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight® 550.			
		Antibody concentration was determined by extinction coefficient prior to absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.	o conjugation:		
		By immunoelectrophoresis and ELISA this antibody reacts specifically wit reactivity with other immunoglobulins and light chains is less than 0.1%. cross react with IgM 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® 550 is excited at 562 (in PBS) and emits at 576 (in PBS). DyLight® 550 replaces DyLight® 549.			
	DyLight® is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.			
ADDITIONAL INFO	https://www.bethyl.com/product/A80–101D3			

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

Use the link above to view SDS, a current list of citations, and other product specific information.



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