Rat IgM Antibody



Rat Igm A	ntiboo	ay in the second s				LIFE SCIENCES
Goat Polyclona	al	Conjug	ate	Biotin		
Antigen Affinit	ty Purifie	ed				
Catalog No.	A110-	100B				
Lot No.	A110-	100B-11				
APPLICATIONS		WB, IHC, ICC, ELISA				
SPECIES REACTIVITY		Rat				
AMOUNT		1 ml				
CONCENTRATION		1 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				
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 biotin.				
		Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. Biotin/antibody protein ratio is 4:1.				
		By immunoelectrophoresis and ELISA this antibody reacts specifically with rat IgM. This antibody may cross react with IgM from other species.				
		Biotinylated antibody was demonstrated by reaction with avidin/peroxidase when coated on microtiter wells. Working dilutions should be determined by the investigator.				
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.				
		Western Blot	1:1	0,000 - 1:200,000		
		Immunohistochemistry	1:2	50 - 1:2,500		
		Immunocytochemistry	1:1	00 – 1:500		
		ELISA	1:1	0,000 - 1:200,000		
APPLICATION N	OTES			e been specifically tested b	y our laboratory.	
ADDITIONAL IN		https://www.fortislife.com/p/A110–100B				
	-	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 10, 2023

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