Bovine IgM Heavy Chain Antibody



2		DRIES, INC LIFE SCIENCES	
Sheep Polyclona	Conjugate HRP		
Antigen Affinity			
5			
APPLICATIONS	WB, IHC, ICC, ELISA		
SPECIES REACTIVI	Bovine		
AMOUNT	1 ml		
CONCENTRATION	1 mg/ml		
STORAGE/SHELF I	2 – 8° C / 1 year from date of receipt		
PHYSICAL STATE	Liquid		
BUFFER	Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.05% Pro-Clean 400		
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 horseradish peroxidase (HRP).		
	Antibody concentration was determined by extinction coefficient prior to co absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. Molar enzyme/antibod 4:1.		
	By immunoelectrophoresis and ELISA this antibody reacts specifically with bovine IgM. This antibody may 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.		
	Western Blot 1:2,000 – 1:20,000		
	Immunohistochemistry 1:200 – 1:2,000		
	Immunocytochemistry 1:200 – 1:2,000		
	ELISA 1:10,000 – 1:100,000		
APPLICATION NO	Not all listed applications have been specifically tested by our laboratory.		
ADDITIONAL INFO https://www.fortislife.com/p/A10-101P Use the link above to view SDS, a current list of citations, and other product specific inform		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: October 18, 2022

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