Bovine IgA Antibody

Rabbit Polyclonal		Conjuga	ate	HRP		
2	Antigen Affinity Purified					
Catalog No.	A10-1					
Lot No. A10-108P-39						
APPLICATIONS		WB, IHC, ICC, ELISA				
SPECIES REACTIVITY		Bovine				
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 0.05% 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 conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. Molar enzyme/antibody protein ratio is 4:1.				
		By immunoelectrophoresis and ELISA this antibody reacts specifically with bovine IgA. This antibody may cross react with IgA 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	1:20	00 - 1:2,000		
		Immunocytochemistry	1:20	00 - 1:2,000		
		ELISA	1:10	0,000 - 1:100,000		
APPLICATION N	OTES	Not all listed applications	ot all listed applications have been specifically tested by our laboratory.			
ADDITIONAL INFO https://www.bethyl.com/product/A10-108P Use the link above to view SDS, a current list of citations, and other product specif				her product specific information.		

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Brian McWilliams, PhD Date: April 13, 2021

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