Bovine IgG-heavy and light chain Antibody

bovinc igo	ncu	iy and nght chan	l / aldbody		
Rabbit Polyclonal		Conjug	ate Biotin		
Antigen Affinity Purified					
Catalog No.	o. A10-102B			RETUVI	
Lot No.	A10-10	02B-10			
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 0.09% Sodium Azide			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		The antibody to bovine IgG was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to biotin.			
		Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.			
		By immunoelectrophoresis and ELISA this antibody reacts specifically with bovine IgG and with light chains common to other bovine immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG 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	1:20,000 - 1:400,000		
		Immunohistochemistry	1:500 - 1:5,000		
		Immunocytochemistry	1:200 - 1:1,000		
		ELISA	1:20,000 - 1:400,000		
APPLICATION NO	DTES	Not all listed applications have been specifically tested by our laboratory.			
ADDITIONAL INF	0	https://www.bethyl.com/product/A10-102B 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. Brian McWilliams, PhD Date: February 5, 2021

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