Chicken IgG (IgY)-heavy and light chain Antibody

Rabbit Polyclonal Antigen Affinity Purified Catalog No. A30-107B Conjugate Biotin



Lot No.	A30-1	A30-107B-2		LABORATORIES, INC	
APPLICATIONS		WB, IHC, ICC, ELISA			
SPECIES REACTIVITY		Chicken			
ISOTYPE		IgG			
AMOUNT		1 ml at 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 (ne (PBS) containing 0.2% BSA and 0.09% Sodium A	zide		
ORIGIN USA					
PRODUCTION PROCEDURES		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 chicken IgG light chains common to other mouse immunoglobulins. No antibody was detected ag immunoglobulin serum proteins. This antibody may cross react with IgG from other s Biotinylated antibody was demonstrated by reaction with avidin/peroxidase when coat microtiter wells. Working dilutions should be determined by the investigator.		s detected against non- from other species. use when coated on		
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 N	IOTES	Not all listed applications have been specifically tested by our laboratory.			
ADDITIONAL IN	IFO	https://www.bethyl.com/product/A30-107B 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.Eric McIntush, PhD | Chief Scientific OfficerDate: December 3, 2018

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