Bird IgG Heavy and Light Chain Antibody



Goat Polyclonal	Conjuga	ate HRP	
Antigen Affinity Purifi			
Catalog No. A140-			
Lot No. A140–110P–26			
APPLICATIONS	WB, IHC, ICC, ELISA		
SPECIES REACTIVITY Bird			
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			
	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 with dove, duck, sparrow and chicken, turkey, emu, ostrich, quail, macaw and cockateil IgG. 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	1:5,000 - 1:50,000	
	Immunohistochemistry	1:200 - 1:5,000	
	Immunocytochemistry	1:200 - 1:5,000	
	ELISA	1:10,000 - 1:100,000	
APPLICATION NOTES	Not all listed applications have been specifically tested by our laboratory.		
ADDITIONAL INFO	https://www.bethyl.com/product/A140-110P 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 18, 2022

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