Rabbit IgG Heavy and Light Chain Antibody



Fab Goat Polyc	lonal	Conjug	ate HRP	LABORATORIES, INC LIFE SCIENCES	
Antigen Affinit					
Catalog No. A120–118P					
Lot No.		118P-5			
APPLICATIONS		WB, IHC, ICC, ELISA			
SPECIES REACTIVITY		Rabbit			
AMOUNT		1 ml			
CONCENTRATION		0.5 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 0.1% Pro-Clean 400			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		The antibody to rabbit IgG was isolated by affinity chromatography using antigen coupled to agarose beads. Fab fragments were generated using a papain digestion. Fc fragments and whole IgG molecules have been removed. Fab fragments were conjugated to horseradish peroxidase (HRP).			
		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 rabbit IgG and with light chains common to other rabbit 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	1:5,000 - 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 te		is have been specifically tested by ou	r laboratory.		
		https://www.bethyl.com Use the link above to view	n/product/A120-118P ew SDS, a current list of citations, and	l 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: October 21, 2021

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