Rabbit IgG Heavy and Light Chain Cross-Adsorbed Antibody



Antibody			
Donkey Polyclo	onal	Conjugate HRP	
Antigen Affinity Purified			
Catalog No.	A120-2	:08P	
Lot No.	A120-2	208P-22	
APPLICATIONS		WB, IHC, ICC, ELISA	
SPECIES REACTIVITY		Rabbit. Minimum reactivity to bovine, chicken, goat, human, mouse, pig and rat	
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 0.05% Pro-Clean 400	
ISOTYPE		lgG	
ORIGIN		USA	
PRODUCTION PROCEDURES		Antiserum was cross adsorbed using bovine, chicken, goat, human, mouse, pig and rat immunosorbents to remove cross reactive Antibodies. The antibody to rabbit IgG was isolated by affinity chromatography using antigen coupled to agarose beads and 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. Less than 1% cross reactivity to bovine, chicken, goat, human, mouse, pig and rat IgG was detected. 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	
	OTES	Not all listed applications have been specifically tested by our laboratory.	
ADDITIONAL IN		https://www.fortislife.com/p/A120-208P 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: February 22, 2023

> Phone: 800.338.9579 · Fax: 866.597.6105 · Web: www.fortislife.com Orders: orders@fortislife.com · Support: technical@fortislife.com

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.