## Rabbit IgG Heavy and Light Chain Cross-Adsorbed Antibody



Anubody					
Goat Polyclonal		Conjuga	ate	Cy5®	
Antigen Affinity Purified					
Catalog No. A120–201C5					
Lot No.	A120-2	201C5-14			
APPLICATIONS		WB, IHC, ICC, Flow Cyt, IF			
SPECIES REACTIVITY		Rabbit. Minimum reactivity to bovine, chicken, horse, 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 0.09% Sodium Azide			
FLUOROPHORE/PROTEIN		5.8			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antiserum was cross adsorbed using bovine, chicken, horse, 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 Cy5™.			
		Antibody concentration w 1.4 equals 1.0 mg of IgG		determined by extinction coefficient: absorbance at 280 nm of	
		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, horse, 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		,000 – 1:15,000. 5% non-fat dry milk in PBST or TBST is commended for blocking and incubation of antibodies.	
		Immunohistochemistry	1:50	50 - 1:500	
		Immunocytochemistry	1:50	50 - 1:500	
		Flow Cytometry	1:50	50 - 1:200	
		Immunofluorescence	1.5(	50 - 1:500	
APPLICATION NO	OTES	Not all listed applications have been specifically tested by our laboratory.			
		Cy5® is excited at 649 and emits at 670.			
ADDITIONAL INFO		Cy® and CyDye® are registered trademarks of GE Healthcare. https://www.fortislife.com/p/A120-201C5 Use the link above to view SDS, a current list of citations, and other product specific information.			



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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

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