## . . . . . . . ... . .

Alligator IgG-heavy and light chain Antibody				
Goat Polyclonal				
Antigen Affinity Purified				
Catalog No. A140-119A		119A		RETUVI
Lot No.	A140-	119A-2		
APPLICATIONS		WB, IHC, ICC, ELISA		
SPECIES REACTIVITY		Alligator		
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 0.09% Sodium Azide		
ORIGIN		USA		
PRODUCTION		The antibody was isolated by affinity chromatography using antigen coupled to agarose beads.		
PROCEDURES		Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.		
		By immunoelectrophoresis and ELISA this antibody reacts specifically with Alligator IgG and with light chains common to other Alligator 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	1:1,000 - 1:30,000	
		Immunohistochemistry	1:200 - 1:2,000	
		Immunocytochemistry	1:200 - 1:2,000	
		ELISA	1:1,000 - 1:30,000; for coating plates 1:100	) – 1:500
APPLICATION NOTES		Not all listed applications have been specifically tested by our laboratory.		
ADDITIONAL INFO https://www.bethyl.com/product/A140-119A Use the link above to view SDS, a current list of citations, and other product specific infor		oduct 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 Officer Date: December 3, 2018

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.