Sheep IgG Heavy and Light Chain Antibody



Donkey Polyclonal	Conjugate HRP	
Antigen Affinity Purif	ed	
Catalog No. A130	-100P	
Lot No. 29		
APPLICATIONS	WB, IHC, ICC, ELISA	
SPECIES REACTIVITY	Sheep	
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.	05% Pro-Clean 400
ISOTYPE	IgG	
ORIGIN	USA	
PRODUCTION PROCEDURES	The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to horseradish peroxidase (HRP).	
	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 ant with light chains common to other sheep imr against non–immunoglobulin serum proteins 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 - 1:100,00	
APPLICATION NOTES	Not all listed applications have been specifica	ally tested by our laboratory.
ADDITIONAL INFO	https://www.fortislife.com/p/A130-100P 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: April 26, 2023

1

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.