## Sheep IgM Heavy Chain Antibody



		y Chain Antibody	·			LABORATORIES, INC	LIFE SCIENCES
Rabbit Polyclo		Conjug	ate		HRP		
Antigen Affinity Purified Catalog No. A130–109P							
Catalog No. Lot No.	35	09P					
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 0.2% BSA and 0.05% Pro-Clean 400					
ISOTYPE		IgG					
ORIGIN		USA					
PRODUCTION PROCEDURES		Antiserum was solid phase adsorbed to ensure class specificity. 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 antibody reacts specifically with sheep IgM. This antibody may cross react with IgM 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 Immunohistochemistry Immunocytochemistry ELISA	1:2 1:2	200	000 - 1:20,000 0 - 1:2,000 0 - 1:2,000 ,000 - 1:100,000		
<b>APPLICATION NOTES</b> Not all listed applications have been specifically tested by our laboratory.							
ADDITIONAL IN	IFO	https://www.fortislife.co Use the link above to view			A130–109P , a current list of citations, and othe	r product specific i	nformation.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: July 10, 2023

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