Sheep IgG Heavy and Light Chain Antibody



Donkey Polyclonal Antigen Affinity Purified

Catalog No. A130–100A

Lot No. 250307

2505	
APPLICATIONS	WB, IHC, ICC, ELISA
SPECIES REACTIVITY	Sheep
AMOUNT	1 ml
CONCENTRATION	1 mg/ml
STORAGE/SHELF LIFE	2 - 8°C / 2 years from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	The antibody was isolated by affinity chromatography using antigen coupled to agarose beads. Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.
	By immunoelectrophoresis and ELISA this antibody reacts specifically with sheep IgG and with light chains common to other sheep 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 Blot1:1000 - 1:30,000Immunohistochemistry1:200 - 1:2000Immunocytochemistry1:200 - 1:2000ELISA1:1000 - 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.fortislife.com/p/A130-100A 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: March 7, 2025



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