Rabbit IgG Heavy and Light Chain Human-Adsorbed Antibody



Adsorbed A Goat Polyclonal	Conjugate HRP
Antigen Affinity Purified	
	0-401P
Lot No.	
APPLICATIONS	WB, IHC, ICC, ELISA
SPECIES REACTIV	Rabbit. Minimum reactivity to human
AMOUNT	1 ml
CONCENTRATION	0.5 mg/ml
STORAGE/SHELF	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 cross adsorbed using a human immunosorbent to remove cross reactive antibodies. The antibody to rabbit IgG was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to horseradish peroxidase (HRP).
	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 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 human 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 Blot1:5000 - 1:50,000Immunohistochemistry1:200 - 1:5000Immunocytochemistry1:200 - 1:5000ELISA1:10,000 - 1:100,000
APPLICATION NO	Not all listed applications have been specifically tested by our laboratory.
ADDITIONAL INFO	https://www.fortislife.com/p/A120-401P 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: May 6, 2024

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