## Syrian Hamster IgG-heavy and light chain Antibody

Goat Polyclonal	Conjugate Biotin
Antigen Affinity Pu	
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Lot No. Al	40-101B-4
APPLICATIONS	WB, IHC, ICC, ELISA
SPECIES REACTIVITY	Hamster
AMOUNT	1 ml
CONCENTRATION	1 mg/ml
STORAGE/SHELF LIF	E 2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	The antibody to pig IgG was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to biotin.
	Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
	By immunoelectrophoresis and ELISA this antibody reacts specifically with syrian hamster IgG and with light chains common to other syrian hamster 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 1:20,000 - 1:400,000
	Immunohistochemistry 1:500 – 1:5,000
	Immunocytochemistry 1:200 – 1:1,000
	ELISA 1:20,000 - 1:400,000
APPLICATION NOTES	Not all listed applications have been specifically tested by our laboratory.
ADDITIONAL INFO	https://www.bethyl.com/product/A140-101B 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.Eric McIntush, PhD | Chief Scientific OfficerDate: March 27, 2020

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Bethyl Laboratories, Inc. • 25043 West FM 1097 • Montgomery, TX 77356 • 800.338.9579 • 936.597.6111 • 866.597.6105 (FAX) • www.bethyl.com • technical@bethyl.com