Pig IgG-heavy and light chain Antibody

Goat Polyclonal

Antigen Affinity Purified Catalog No. A100-105A Lot No. A100-105A-6



	LABORATORIES, INC
APPLICATIONS	WB, IHC, ICC, ELISA
SPECIES REACTIVITY	Pig
ISOTYPE	IgG
AMOUNT	1 ml at 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
ORIGIN	USA
PRODUCTION PROCEDURES	The antibody was isolated by affinity chromatography using antigen coupled to agarose beads.
INCOLDORED	Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
APPLICATIONS	By immunoelectrophoresis and ELISA this antibody reacts specifically with pig IgG and with light chains common to other pig immunoglobulins. No antibody was detected against non- immunoglobulin serum proteins. This antibody may cross react with IgG from other species. 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 1:1,000 – 1:30,000
	Immunohistochemistry 1:200 – 1:2,000
	Immunocytochemistry 1:200 – 1:2,000
	ELISA 1:1,000 - 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	http://www.bethyl.com/product/A100-105A
	Use the link above to view SDS, a current list of citations, and other product specific information.

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