Rat IgG-heavy and light chain Antibody

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Antigen Affinity Purified Catalog No. A110-137A

Lot No. A110-137A-3



	LABORATORIES, INC		
APPLICATIONS	WB, IHC, ICC, ELISA		
SPECIES REACTIVITY	Rat		
ISOTYPE	IgG		
AMOUNT	1 ml at 1 mg/ml		
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt		
PHYSICAL STATE	Liquid		
BUFFER	Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide		
ORIGIN	USA		
PRODUCTION PROCEDURES	The antibody was isolated by affinity chromatography using antigen coupled to agarose beads.		
INCLUCING	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 rat IgG and with light chains common to other rat 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/A110-137A		
	Use the link above to view SDS, a current list of citations, and other product specific information.		



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