

Rat IgG-heavy and light chain Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A110-122A

Lot No. A110-122A-1



APPLICATIONS	WB, IHC, ICC, ELISA
SPECIES REACTIVITY	Rat
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	<p>The antibody was isolated by affinity chromatography using antigen coupled to agarose beads.</p> <p>Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.</p>
APPLICATIONS	<p>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.</p> <p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p>
APPLICATION NOTES	<p>Western Blot 1:1,000 – 1:30,000</p> <p>Immunohistochemistry 1:200 – 1:2,000</p> <p>Immunocytochemistry 1:200 – 1:2,000</p> <p>ELISA 1:1,000 – 1:30,000; for coating plates 1:100 – 1:500</p>
ADDITIONAL INFO	<p>Not all listed applications have been specifically tested by our laboratory.</p> <p>http://www.bethyl.com/product/A110-122A</p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>