

Purified Goat IgG

Conjugate Agarose Immobilized



Catalog No. S50-100
Lot No. S50-100-2

APPLICATIONS	IP
SPECIES REACTIVITY	Goat
AMOUNT	0.1 mg Goat IgG/0.4 ml of 50% gel slurry
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	Goat IgG was coupled to agarose beads using a cyanogen bromide method. Goat IgG concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG, before coupling to agarose beads. Final concentration is 0.1 mg antibody in 0.4 ml of 50% slurry containing 0.2 ml agarose.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
APPLICATION NOTES	Immunoprecipitation 15 – 25 µl of gel slurry per 0.1 to 1 mg of protein lysate or extract Immunoprecipitation (IP) control that is used in conjunction with agarose-immobilize antibodies made in goat.
ADDITIONAL INFO	http://www.bethyl.com/product/S50-100 Use the link above to view SDS, a current list of citations, and other product specific information.