V5 Tag Antibody

Goat Polyclonal Conjugate Agarose Immobilized

Antigen Affinity Purified

Catalog No. S190-119

Lot No. S190-119-19

APPLICATIONS	IP
AMOUNT	0.1 mg antibody/0.4 ml of 50% gel slurry
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
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Goats were immunized with V5 (GKPIPNPLLGLDST) conjugated to KLH. Antibody was affinity purified using the peptide immobilized on solid support. Goat anti-V5 affinity purified antibodies were coupled to agarose beads using a cyanogen bromide method. Final concentration is 0.1 mg antibody in 0.4 ml of 50% slurry containing 0.2 ml agarose. Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG, before coupling to agarose beads.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Immunoprecipitation	15 - 25 µl of gel slurry per 0.1 to 1 mg of protein lysate or extract

ADDITIONAL INFO Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD Date: February 15, 2023

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