

V5 Tag Antibody

Goat Polyclonal

Conjugate Agarose Immobilized

Antigen Affinity Purified

Catalog No. S190-119

Lot No. S190-119-17



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

ORIGIN USA

PRODUCTION PROCEDURES Goats were immunized with V5 (GKPIPPLLGLDST) 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 <https://www.bethyl.com/product/S190-119>

Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer Date: September 3, 2019