HA Tag Antibody

Goat Polyclonal Conjugate Agarose Immobilized
Antigen Affinity Purified
Catalog No. S190-138
Lot No. 240815

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 HA (YPYDVPDYA) conjugated to KLH. Antibody was affinity purified using the peptide immobilized on solid support. Goat anti-HA 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. Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4, 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: August 29, 2024

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