

ECS (DYKDDDDK) Tag Antibody

Goat Polyclonal

Conjugate Agarose Immobilized

Antigen Affinity Purified

Catalog No. S190-101

Lot No. S190-101-6



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	<p>Goats were immunized with ECS (DYKDDDDK), Enterokinase Cleavage Site (DYKDDDDK) conjugated to KLH.</p> <p>Antibody was affinity purified using the peptide immobilized on solid support. Goat anti-ECS 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.</p> <p>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.</p>
APPLICATIONS	<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> <p>Immunoprecipitation 15 – 25 µl of gel slurry per 0.1 to 1 mg of protein lysate or extract</p>
ADDITIONAL INFO	<p>https://www.bethyl.com/product/S190-101</p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>

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 17, 2019