GCN1L1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_006827.1
Catalog No.	A301-843A	Uniprot ID	Q92616
Lot No.	4	GeneID	10985

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human, Mouse, Rat
AMOUNT	100 µl
CONCENTRATION	200 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to GCN1L1 immobilized on solid support. The epitope recognized by A301-843A maps to a region between residue 2621 and 2671 of human general control of amino-acid synthesis 1-like 1 using the numbering given in entry NP_006827.1 (GeneID 10985). Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Western Blot 1:2000 - 1:10,000 (3-8% Tris-acetate gel recommended) Immunoprecipitation 6 µg/mg lysate
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: June 20, 2025

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