

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

Purified anti-E. coli RNA Polymerase ?

RRID:AB_2687386

Type: Antibody

Proper Citation

BioLegend Cat# 663104, RRID:AB_2687386

Antibody Information

URL: http://antibodyregistry.org/AB_2687386

Proper Citation: BioLegend Cat# 663104, RRID:AB_2687386

Target Antigen: RNA Polymerase alpha

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, ELISA, IP

Antibody Name: Purified anti-E. coli RNA Polymerase ?

Description: This monoclonal targets RNA Polymerase alpha

Target Organism: E. coli

Clone ID: Clone 4RA2

Antibody ID: AB_2687386

Vendor: BioLegend

Catalog Number: 663104

Record Creation Time: 20231110T034043+0000

Record Last Update: 20260829T095519+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-E. coli RNA Polymerase ?.

No alerts have been found for Purified anti-E. coli RNA Polymerase ?.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Wang Y, et al. (2025) A trans-kingdom T6SS RNase effector targeting both prokaryotic and host cells for pathogenesis. Cell reports, 44(8), 116074.

Sprenger M, et al. (2024) Small RNAs direct attack and defense mechanisms in a quorum sensing phage and its host. Cell host & microbe, 32(5), 727.

Hua C, et al. (2024) Hfq mediates transcriptome-wide RNA structurome reprogramming under virulence-inducing conditions in a phytopathogen. Cell reports, 43(8), 114544.

Hazen JE, et al. (2023) Catheterization of mice triggers resurgent urinary tract infection seeded by a bladder reservoir of Acinetobacter baumannii. Science translational medicine, 15(678), eabn8134.

Zingl FG, et al. (2020) Outer Membrane Vesiculation Facilitates Surface Exchange and In Vivo Adaptation of Vibrio cholerae. Cell host & microbe, 27(2), 225.

Guo MS, et al. (2018) A Bacterial Chromosome Structuring Protein Binds Overtwisted DNA to Stimulate Type II Topoisomerases and Enable DNA Replication. Cell, 175(2), 583.