Resource Summary Report

Generated by RRID on Aug 8, 2026

Phospho-BMAL1 (Ser42) Antibody

RRID:AB_2798348
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 13936, RRID:AB_2798348

Antibody Information

URL: http://antibodyregistry.org/AB_2798348

Proper Citation: Cell Signaling Technology Cat# 13936, RRID:AB_2798348

Target Antigen: BMAL1

Host Organism: rabbit

Clonality: unknown

Comments: Applications: W, IP

Antibody Name: Phospho-BMAL1 (Ser42) Antibody

Description: This unknown targets BMAL1

Target Organism: h, m, r

Antibody ID: AB_2798348

Vendor: Cell Signaling Technology

Catalog Number: 13936

Record Creation Time: 20250820T033037+0000

Record Last Update: 20250820T162654+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-BMAL1 (Ser42) Antibody.

No alerts have been found for Phospho-BMAL1 (Ser42) Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Yuan Y, et al. (2025) PKA-mediated BMAL1 phosphorylation promotes ??1-adrenoceptor autoantibody-induced cardiomyocyte death. iScience, 28(7), 112786.

Luna-Marco C, et al. (2024) Molecular circadian clock disruption in the leukocytes of individuals with type 2 diabetes and overweight, and its relationship with leukocyte-endothelial interactions. Diabetologia, 67(10), 2316.

Wang D, et al. (2023) Identification and characterization of the CDK1-BMAL1-UHRF1 pathway driving tumor progression. iScience, 26(4), 106544.

Villanueva-Carmona T, et al. (2023) SUCNR1 signaling in adipocytes controls energy metabolism by modulating circadian clock and leptin expression. Cell metabolism, 35(4), 601.

Barone I, et al. (2023) Synaptic BMAL1 phosphorylation controls circadian hippocampal plasticity. Science advances, 9(43), eadj1010.