Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 24, 2024

Anti-Glucose-6-Phosphate Dehydrogenase (G-6-PDH) antibody produced in rabbit

RRID:AB_258454
Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# A9521, RRID:AB_258454)

Antibody Information

URL: http://antibodyregistry.org/AB_258454

Proper Citation: (Sigma-Aldrich Cat# A9521, RRID:AB_258454)

Target Antigen: Glucose-6-Phosphate Dehydrogenase (G-6-PDH)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: immunoelectrophoresis, indirect ELISA

Antibody Name: Anti-Glucose-6-Phosphate Dehydrogenase (G-6-PDH) antibody produced in rabbit

Description: This polyclonal targets Glucose-6-Phosphate Dehydrogenase (G-6-PDH)

Target Organism: yeast, yeastfungi, i

Antibody ID: AB_258454

Vendor: Sigma-Aldrich

Catalog Number: A9521

Ratings and Alerts

No rating or validation information has been found for Anti-Glucose-6-Phosphate

Dehydrogenase (G-6-PDH) antibody produced in rabbit.

No alerts have been found for Anti-Glucose-6-Phosphate Dehydrogenase (G-6-PDH) antibody produced in rabbit.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 24 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Oppenheim T, et al. (2023) The Cdc48 N-terminal domain has a molecular switch that mediates the Npl4-Ufd1-Cdc48 complex formation. Structure (London, England : 1993), 31(7), 764.

Valenti M, et al. (2023) Human gasdermin D and MLKL disrupt mitochondria, endocytic traffic and TORC1 signalling in budding yeast. Open biology, 13(5), 220366.

Tessier TM, et al. (2023) Exploiting the endogenous yeast nuclear proteome to identify short linear motifs in vivo. Cell reports methods, 3(11), 100637.

Li YM, et al. (2023) Gcn5- and Bre1-mediated Set2 degradation promotes chronological aging of Saccharomyces cerevisiae. Cell reports, 42(10), 113186.

Hepowit NL, et al. (2023) Art2 mediates selective endocytosis of methionine transporters during adaptation to sphingolipid depletion. Journal of cell science, 136(14).

Mehrtash AB, et al. (2022) Elements of the ERAD ubiquitin ligase Doa10 regulating sequential poly-ubiquitylation of its targets. iScience, 25(11), 105351.

Hsieh WC, et al. (2022) Glucose starvation induces a switch in the histone acetylome for activation of gluconeogenic and fat metabolism genes. Molecular cell, 82(1), 60.

Ulrich K, et al. (2022) From guide to guard-activation mechanism of the stress-sensing chaperone Get3. Molecular cell, 82(17), 3226.

Fang W, et al. (2022) Reciprocal regulation of phosphatidylcholine synthesis and H3K36 methylation programs metabolic adaptation. Cell reports, 39(2), 110672.

Banjade S, et al. (2021) Design principles of the ESCRT-III Vps24-Vps2 module. eLife, 10.

Wang Y, et al. (2021) Regulation of the endocytosis and prion-chaperoning machineries by yeast E3 ubiquitin ligase Rsp5 as revealed by orthogonal ubiquitin transfer. Cell chemical biology, 28(9), 1283.

Matia-González AM, et al. (2021) Oxidative stress induces coordinated remodeling of RNA-enzyme interactions. iScience, 24(7), 102753.

Maddi K, et al. (2020) Wss1 Promotes Replication Stress Tolerance by Degrading Histones. Cell reports, 30(9), 3117.

Hepowit NL, et al. (2020) Identification of ubiquitin Ser57 kinases regulating the oxidative stress response in yeast. eLife, 9.

Bandyopadhyay S, et al. (2020) Comprehensive Analysis of G1 Cyclin Docking Motif Sequences that Control CDK Regulatory Potency In Vivo. Current biology : CB, 30(22), 4454.

Yang YS, et al. (2019) Yeast Ataxin-2 Forms an Intracellular Condensate Required for the Inhibition of TORC1 Signaling during Respiratory Growth. Cell, 177(3), 697.

Kato M, et al. (2019) Redox State Controls Phase Separation of the Yeast Ataxin-2 Protein via Reversible Oxidation of Its Methionine-Rich Low-Complexity Domain. Cell, 177(3), 711.

Becker D, et al. (2019) Nuclear Pre-snRNA Export Is an Essential Quality Assurance Mechanism for Functional Spliceosomes. Cell reports, 27(11), 3199.

Ye C, et al. (2019) Demethylation of the Protein Phosphatase PP2A Promotes Demethylation of Histones to Enable Their Function as a Methyl Group Sink. Molecular cell, 73(6), 1115.

Nemec AA, et al. (2019) An Allosteric Interaction Network Promotes Conformation State-Dependent Eviction of the Nas6 Assembly Chaperone from Nascent 26S Proteasomes. Cell reports, 26(2), 483.