

Resource Summary Report

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Anti-Glutathione-S-Transferase (GST) antibody produced in rabbit

RRID:AB_259965

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# G7781, RRID:AB_259965

Antibody Information

URL: http://antibodyregistry.org/AB_259965

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Target Antigen: Glutathione-S-Transferase (GST) antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: ELISA; Other; Western Blot; indirect ELISA: suitable immunoblotting: 1:2,000 using purified recombinant GST or lysates of induced Escherichia coli expressing GST fusion proteins, dot blot: suitable

Antibody Name: Anti-Glutathione-S-Transferase (GST) antibody produced in rabbit

Description: This polyclonal targets Glutathione-S-Transferase (GST) antibody produced in rabbit

Antibody ID: AB_259965

Vendor: Sigma-Aldrich

Catalog Number: G7781

Record Creation Time: 20231110T081241+0000

Record Last Update: 20260829T223409+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Glutathione-S-Transferase (GST) antibody produced in rabbit.

No alerts have been found for Anti-Glutathione-S-Transferase (GST) antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 30 mentions in open access literature.

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

Jagannatha P, et al. (2026) Large-scale tethered screen of RNA-binding proteins reveals novel regulators of poly(A) site selection. *Molecular cell*, 86(14), 2811.

Vind AC, et al. (2026) Mechanism of RACK1-dependent ZAK γ activation at stalled and collided ribosomes. *Molecular cell*, 86(12), 2341.

Zhao XT, et al. (2025) The Myo2 adaptor Ldm1 and its receptor Ldo16 mediate actin-dependent lipid droplet motility. *Cell reports*, 44(11), 116475.

Lambourne L, et al. (2025) Widespread variation in molecular interactions and regulatory properties among transcription factor isoforms. *Molecular cell*, 85(7), 1445.

Qin X, et al. (2025) Light-quality-directed plant growth strategy controlled by SnRK2s. *Developmental cell*.

King J, et al. (2025) Missense variants in human forkhead transcription factors reveal determinants of forkhead DNA bispecificity. *Cell reports*, 44(11), 116427.

Wang J, et al. (2024) ARF alters PAF1 complex integrity to selectively repress oncogenic transcription programs upon p53 loss. *Molecular cell*, 84(23), 4538.

Szczesna M, et al. (2024) Bacterial esterases reverse lipopolysaccharide ubiquitylation to block host immunity. *Cell host & microbe*, 32(6), 913.

Toda T, et al. (2024) Mrc1 regulates parental histone segregation and heterochromatin inheritance. *Molecular cell*, 84(17), 3223.

Grochowska KM, et al. (2023) Jacob-induced transcriptional inactivation of CREB promotes A β -induced synapse loss in Alzheimer's disease. *The EMBO journal*, 42(4), e112453.

Kapoor S, et al. (2023) PP2A-B55SUR-6 promotes nuclear envelope breakdown in *C. elegans* embryos. *Cell reports*, 42(12), 113495.

Gao Z, et al. (2023) A pair of readers of bivalent chromatin mediate formation of Polycomb-based "memory of cold" in plants. *Molecular cell*, 83(7), 1109.

Curtis AJ, et al. (2023) Molecular basis of interactions between CaMKII and α -actinin-2 that underlie dendritic spine enlargement. *eLife*, 12.

Wang L, et al. (2023) TONSOKU is required for the maintenance of repressive chromatin modifications in Arabidopsis. *Cell reports*, 42(7), 112738.

Xie W, et al. (2022) CYLD deubiquitinates plakoglobin to promote Cx43 membrane targeting and gap junction assembly in the heart. *Cell reports*, 41(13), 111864.

Zang Y, et al. (2021) GhUBX controlling helical growth results in production of stronger cotton fiber. *iScience*, 24(8), 102930.

Studniarek C, et al. (2021) The 7SK/P-TEFb snRNP controls ultraviolet radiation-induced transcriptional reprogramming. *Cell reports*, 35(2), 108965.

Bacon CW, et al. (2020) KAP1 Is a Chromatin Reader that Couples Steps of RNA Polymerase II Transcription to Sustain Oncogenic Programs. *Molecular cell*, 78(6), 1133.

Catania S, et al. (2020) Evolutionary Persistence of DNA Methylation for Millions of Years after Ancient Loss of a De Novo Methyltransferase. *Cell*, 180(2), 263.

Wu W, et al. (2020) The Autophagy-Initiating Kinase ULK1 Controls RIPK1-Mediated Cell Death. *Cell reports*, 31(3), 107547.