

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

GATA-1 (N6)

RRID:AB_627663

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-265, RRID:AB_627663

Antibody Information

URL: http://antibodyregistry.org/AB_627663

Proper Citation: Santa Cruz Biotechnology Cat# sc-265, RRID:AB_627663

Target Antigen: GATA1

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P)

Antibody Name: GATA-1 (N6)

Description: This monoclonal targets GATA1

Target Organism: rat, mouse, human

Clone ID: N6

Antibody ID: AB_627663

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-265

Record Creation Time: 20250819T220739+0000

Record Last Update: 20250820T011135+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: unknown is available under ENCODE ID: ENCAB000AGU - ENCODE <https://www.encodeproject.org/antibodies/ENCAB000AGU>

No alerts have been found for GATA-1 (N6).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Yamada T, et al. (2025) Synthetic organizer cells guide development via spatial and biochemical instructions. *Cell*, 188(3), 778.

Garyn CM, et al. (2024) G2 arrest primes hematopoietic stem cells for megakaryopoiesis. *Cell reports*, 43(7), 114388.

Wu J, et al. (2024) Baf155 controls hematopoietic differentiation and regeneration through chromatin priming. *Cell reports*, 43(8), 114558.

Vermunt MW, et al. (2023) Gene silencing dynamics are modulated by transiently active regulatory elements. *Molecular cell*, 83(5), 715.

Lan X, et al. (2021) ZNF410 Uniquely Activates the NuRD Component CHD4 to Silence Fetal Hemoglobin Expression. *Molecular cell*, 81(2), 239.

Heinrich A, et al. (2021) Cdc42 activity in Sertoli cells is essential for maintenance of spermatogenesis. *Cell reports*, 37(4), 109885.

Heinrich A, et al. (2020) Distinct Roles for Rac1 in Sertoli Cell Function during Testicular Development and Spermatogenesis. *Cell reports*, 31(2), 107513.

Richardson N, et al. (2020) Sox8 and Sox9 act redundantly for ovarian-to-testicular fate reprogramming in the absence of R-spondin1 in mouse sex reversals. *eLife*, 9.

Gillespie MA, et al. (2020) Absolute Quantification of Transcription Factors Reveals Principles of Gene Regulation in Erythropoiesis. *Molecular cell*, 78(5), 960.

Faisal I, et al. (2019) Transcription Factor USF1 Is Required for Maintenance of Germline Stem Cells in Male Mice. *Endocrinology*, 160(5), 1119.

McIver SC, et al. (2016) Exosome complex orchestrates developmental signaling to balance proliferation and differentiation during erythropoiesis. *eLife*, 5.