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.

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

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

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.

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

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.

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.