

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

Blimp-1/PRDI-BF1 (C14A4) Rabbit mAb

RRID:AB_2169699

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9115, RRID:AB_2169699

Antibody Information

URL: http://antibodyregistry.org/AB_2169699

Proper Citation: Cell Signaling Technology Cat# 9115, RRID:AB_2169699

Target Antigen: Prdm1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC, F. Consolidation on 10/2018: AB_10284271, AB_2169699, AB_2616030.

Antibody Name: Blimp-1/PRDI-BF1 (C14A4) Rabbit mAb

Description: This monoclonal targets Prdm1

Target Organism: mouse, human

Antibody ID: AB_2169699

Vendor: Cell Signaling Technology

Catalog Number: 9115

Record Creation Time: 20231110T050022+0000

Record Last Update: 20260901T023641+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: unknown is available under ENCODE ID: ENCAB000AKE - ENCODE

No alerts have been found for Blimp-1/PRDI-BF1 (C14A4) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Song J, et al. (2026) 3D post-implantation co-culture of human embryo and endometrium. Cell stem cell, 33(1), 58.

Lu T, et al. (2026) PUMILIO proteins maintain lineage balance via post-transcriptional repression of germline fate and promotion of somatic differentiation. Cell reports, 45(7), 117682.

Chen C, et al. (2025) Signaling reprogramming via Stat3 activation unravels high-fidelity human post-implantation embryo modeling. Cell stem cell, 32(10), 1528.

Xie H, et al. (2025) Modeling early gastrulation in human blastoids with DNA methylation patterns of natural blastocysts. Cell stem cell, 32(3), 409.

Tian G, et al. (2025) PRDM1 Is a Key Regulator of the NKT-cell Central Memory Program and Effector Function. Cancer immunology research, 13(4), 577.

Gharibi B, et al. (2025) Post-gastrulation amnioids as a stem cell-derived model of human extra-embryonic development. Cell, 188(14), 3757.

Oura S, et al. (2025) An inducible model of human post-implantation development derived from primed and naive stem cells. Cell stem cell.

Matsui S, et al. (2024) Pioneer and PRDM transcription factors coordinate bivalent epigenetic states to safeguard cell fate. Molecular cell, 84(3), 476.

Kattelus R, et al. (2024) Phenotypic profiling of human induced regulatory T cells at early differentiation: insights into distinct immunosuppressive potential. Cellular and molecular life sciences : CMLS, 81(1), 399.

Matsui S, et al. (2024) Protocol for establishing inducible CRISPRd system for blocking transcription factor-binding sites in human pluripotent stem cells. STAR protocols, 5(3), 103233.

Hsu FM, et al. (2023) TET1 facilitates specification of early human lineages including germ cells. iScience, 26(7), 107191.

Alves-Lopes JP, et al. (2023) Specification of human germ cell fate with enhanced progression capability supported by hindgut organoids. *Cell reports*, 42(1), 111907.

Zhai J, et al. (2023) Neurulation of the cynomolgus monkey embryo achieved from 3D blastocyst culture. *Cell*, 186(10), 2078.

Gong Y, et al. (2023) Ex utero monkey embryogenesis from blastocyst to early organogenesis. *Cell*, 186(10), 2092.

Zheng Y, et al. (2022) Single-cell analysis of embryoids reveals lineage diversification roadmaps of early human development. *Cell stem cell*, 29(9), 1402.

Pandolfi EC, et al. (2022) In vitro germ cell induction from fertile and infertile monozygotic twin research participants. *Cell reports. Medicine*, 3(10), 100782.

Fucci C, et al. (2020) The Interaction of the Tumor Suppressor FAM46C with p62 and FNDC3 Proteins Integrates Protein and Secretory Homeostasis. *Cell reports*, 32(12), 108162.

Johnson JS, et al. (2020) A Comprehensive Map of the Monocyte-Derived Dendritic Cell Transcriptional Network Engaged upon Innate Sensing of HIV. *Cell reports*, 30(3), 914.

Chen D, et al. (2018) The TFAP2C-Regulated OCT4 Naive Enhancer Is Involved in Human Germline Formation. *Cell reports*, 25(13), 3591.

Ma Y, et al. (2017) CRISPR/Cas9 Screens Reveal Epstein-Barr Virus-Transformed B Cell Host Dependency Factors. *Cell host & microbe*, 21(5), 580.