

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Rabbit Anti-Stra8 Polyclonal Antibody, Unconjugated

RRID:AB_945678

Type: Antibody

Proper Citation

Abcam Cat# ab49602, RRID:AB_945678

Antibody Information

URL: http://antibodyregistry.org/AB_945678

Proper Citation: Abcam Cat# ab49602, RRID:AB_945678

Target Antigen: Stra8

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Western Blot

Antibody Name: Rabbit Anti-Stra8 Polyclonal Antibody, Unconjugated

Description: This polyclonal targets Stra8

Antibody ID: AB_945678

Vendor: Abcam

Catalog Number: ab49602

Record Creation Time: 20250819T234212+0000

Record Last Update: 20250820T060926+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Stra8 Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-Stra8 Polyclonal Antibody, Unconjugated.

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 [NIF](#) .

Tower CA, et al. (2025) Maternal CENP-C restores centromere symmetry in mammalian zygotes to ensure proper chromosome segregation. Developmental cell.

Cheng G, et al. (2024) High resolution maps of chromatin reorganization through mouse meiosis reveal novel features of the 3D meiotic structure. bioRxiv : the preprint server for biology.

Gantchev J, et al. (2023) Ectopically Expressed Meiosis-Specific Cancer Testis Antigen HORMAD1 Promotes Genomic Instability in Squamous Cell Carcinomas. Cells, 12(12).

Pratto F, et al. (2021) Meiotic recombination mirrors patterns of germline replication in mice and humans. Cell, 184(16), 4251.

Shimada R, et al. (2021) NANOS2 suppresses the cell cycle by repressing mTORC1 activators in embryonic male germ cells. iScience, 24(8), 102890.

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

Manti M, et al. (2020) Excess of ovarian nerve growth factor impairs embryonic development and causes reproductive and metabolic dysfunction in adult female mice. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 34(11), 14440.

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

DiTroia SP, et al. (2019) Maternal vitamin C regulates reprogramming of DNA methylation and germline development. Nature, 573(7773), 271.

Kojima ML, et al. (2019) Amplification of a broad transcriptional program by a common factor triggers the meiotic cell cycle in mice. eLife, 8.

Bhattacharyya T, et al. (2019) Prdm9 and Meiotic Cohesin Proteins Cooperatively Promote DNA Double-Strand Break Formation in Mammalian Spermatocytes. Current biology : CB, 29(6), 1002.