

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

Anti-ds DNA antibody [35I9 DNA] - BSA and Azide free

RRID:AB_470907

Type: Antibody

Proper Citation

Abcam Cat# ab27156, RRID:AB_470907

Antibody Information

URL: http://antibodyregistry.org/AB_470907

Proper Citation: Abcam Cat# ab27156, RRID:AB_470907

Target Antigen: ds DNA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IHC-P

Antibody Name: Anti-ds DNA antibody [35I9 DNA] - BSA and Azide free

Description: This monoclonal targets ds DNA

Target Organism: human

Clone ID: 35I9 DNA (HYB331-01)

Antibody ID: AB_470907

Vendor: Abcam

Catalog Number: ab27156

Record Creation Time: 20231110T080835+0000

Record Last Update: 20260829T114343+0000

Ratings and Alerts

No rating or validation information has been found for Anti-ds DNA antibody [35I9 DNA] - BSA and Azide free.

No alerts have been found for Anti-ds DNA antibody [35I9 DNA] - BSA and Azide free.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 61 mentions in open access literature.

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

Zhou T, et al. (2026) Pharmacologic Modulation of ARID3A with Rimegepant Reactivates Type I Interferon Signaling and Sensitizes Triple-Negative Breast Cancer to PD-1 Blockade. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(40), e21541.

Onimus A, et al. (2026) Taxane chemotherapy promotes response to TIM-3 checkpoint blockade via STING-mediated ER stress and HMGB1 secretion. *Cell reports. Medicine*, 7(5), 102788.

Upretry A, et al. (2026) SETD2 Deficiency Drives Mitochondrial DNA Leakage and Creates a Druggable Dependency on BCL-xL in Clear Cell Renal Cell Carcinoma. *Cancer research*, 86(15), 3838.

Zhou Z, et al. (2026) Recurrent patterns of TOP1-mediated neuronal genomic damage shared by major neurodegenerative disorders. *Cell*.

Liu J, et al. (2026) STING signaling in vestibular macrophages underlies Ménière's disease pathogenesis. *Journal of neuroinflammation*, 23(1).

Wang D, et al. (2026) Intratumoral bicarbonate functions as an adjuvant to potentiate PD-1 blockade in hepatocellular carcinoma. *Oncogene*, 45(27), 2683.

Barthez M, et al. (2025) SIRT2 suppresses aging-associated cGAS activation and protects aged mice from severe COVID-19. *Cell reports*, 44(4), 115562.

Kang X, et al. (2025) Extrachromosomal DNA replication and maintenance couple with DNA damage pathway in tumors. *Cell*, 188(13), 3405.

Wise AD, et al. (2025) Mitochondria sense bacterial lactate and drive release of neutrophil extracellular traps. *Cell host & microbe*, 33(3), 341.

Marlar-Pavey M, et al. (2025) Compositionally unique mitochondria in filopodia support cellular migration. *Current biology : CB*, 35(6), 1227.

Mei Y, et al. (2025) GI-Y2, a novel gasdermin D inhibitor, attenuates sepsis-induced myocardial dysfunction by inhibiting gasdermin D-mediated pyroptosis in macrophages.

British journal of pharmacology, 182(15), 3503.

Pan Y, et al. (2025) Nuclear exosome targeting complex safeguards hematopoietic stem cell self-renewal and genomic integrity through resolving R loops. *Cell reports*, 44(12), 116650.

Xu Y, et al. (2025) The cGAS-STING pathway activates transcription factor TFEB to stimulate lysosome biogenesis and pathogen clearance. *Immunity*, 58(2), 309.

Abelman RO, et al. (2025) TOP1 Mutations and Cross-Resistance to Antibody-Drug Conjugates in Patients with Metastatic Breast Cancer. *Clinical cancer research : an official journal of the American Association for Cancer Research*.

Sarmiento-Mañús R, et al. (2025) Functional conservation and divergence of arabidopsis VENOSA4 and human SAMHD1 in DNA repair. *Heliyon*, 11(1), e41019.

Zhu B, et al. (2025) Spatial and multiomics analysis of human and mouse lung adenocarcinoma precursors reveals TIM-3 as a putative target for precancer interception. *Cancer cell*, 43(6), 1125.

Wagner CB, et al. (2025) Rad53 regulates RNase H1, which promotes DNA replication through sites of transcription-replication conflict. *Cell reports*, 44(11), 116565.

Geraud M, et al. (2024) TDP1 mutation causing SCAN1 neurodegenerative syndrome hampers the repair of transcriptional DNA double-strand breaks. *Cell reports*, 43(5), 114214.

Xiang Y, et al. (2024) Multiple reorganizations of the lateral elements of the synaptonemal complex facilitate homolog segregation in *Bombyx mori* oocytes. *Current biology : CB*, 34(2), 352.

Kumar A, et al. (2024) A dynamin superfamily-like pseudoenzyme coordinates with MICOS to promote cristae architecture. *Current biology : CB*, 34(12), 2606.