

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

Anti-DNA, clone AC-30-10

RRID:AB_11213573

Type: Antibody

Proper Citation

Millipore Cat# CBL186, RRID:AB_11213573

Antibody Information

URL: http://antibodyregistry.org/AB_11213573

Proper Citation: Millipore Cat# CBL186, RRID:AB_11213573

Target Antigen: DNA clone AC-30-10

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgM; IgM Immunofluorescence; Immunohistochemistry; IF, IH(P)

Antibody Name: Anti-DNA, clone AC-30-10

Description: This monoclonal targets DNA clone AC-30-10

Target Organism: all

Antibody ID: AB_11213573

Vendor: Millipore

Catalog Number: CBL186

Record Creation Time: 20231110T055707+0000

Record Last Update: 20260829T005948+0000

Ratings and Alerts

No rating or validation information has been found for Anti-DNA, clone AC-30-10.

No alerts have been found for Anti-DNA, clone AC-30-10.

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 [dkNET](#) .

Clark ML, et al. (2025) Mitochondrial complex IV remodeling in tumor-associated macrophages amplifies interferon signaling and promotes anti-tumor immunity. *Immunity*, 58(7), 1670.

Li X, et al. (2025) Accumulation of Damaging Lipids in the Arf1-Ablated Neurons Promotes Neurodegeneration through Releasing mtDNA and Activating Inflammatory Pathways in Microglia. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(16), e2414260.

Sainz AG, et al. (2025) FAM43A coordinates mtDNA replication and mitochondrial biogenesis in response to mtDNA depletion. *The Journal of cell biology*, 224(3).

Ding Z, et al. (2025) MLKL activates the cGAS-STING pathway by releasing mitochondrial DNA upon necroptosis induction. *Molecular cell*, 85(13), 2610.

Jiao M, et al. (2024) Targeting Catechol-O-Methyltransferase Induces Mitochondrial Dysfunction and Enhances the Efficacy of Radiotherapy in Glioma. *Cancer research*, 84(21), 3640.

Jiao M, et al. (2024) VHL loss enhances antitumor immunity by activating the anti-viral DNA-sensing pathway. *iScience*, 27(7), 110285.

T??bara LC, et al. (2024) MTFP1 controls mitochondrial fusion to regulate inner membrane quality control and maintain mtDNA levels. *Cell*, 187(14), 3619.

Lei Y, et al. (2023) Cooperative sensing of mitochondrial DNA by ZBP1 and cGAS promotes cardiotoxicity. *Cell*, 186(14), 3013.

Wu H, et al. (2023) C17orf80 binds the mitochondrial genome to promote its replication. *The Journal of cell biology*, 222(10).

Hussan MT, et al. (2022) Evaluation of Ectopic Mitochondrial DNA in HeLa Cells. *Current issues in molecular biology*, 44(3), 1215.

Yamano K, et al. (2018) Endosomal Rab cycles regulate Parkin-mediated mitophagy. *eLife*, 7.