Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 26, 2025

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: 20241114T230334+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 8 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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

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

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.

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).

Hancock-Cerutti W, et al. (2022) ER-lysosome lipid transfer protein VPS13C/PARK23 prevents aberrant mtDNA-dependent STING signaling. The Journal of cell biology, 221(7).

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.