Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2024

Anti-DNA, single stranded, clone 16-19

RRID:AB_11212688 Type: Antibody

Proper Citation

(Millipore Cat# MAB3034, RRID:AB_11212688)

Antibody Information

URL: http://antibodyregistry.org/AB_11212688

Proper Citation: (Millipore Cat# MAB3034, RRID:AB_11212688)

Target Antigen: DNA single stranded clone 16-19

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgG2a; IgG2a ELISA; ELISA; Immunocytochemistry

Antibody Name: Anti-DNA, single stranded, clone 16-19

Description: This monoclonal targets DNA single stranded clone 16-19

Target Organism: all

Antibody ID: AB_11212688

Vendor: Millipore

Catalog Number: MAB3034

Ratings and Alerts

No rating or validation information has been found for Anti-DNA, single stranded, clone 16-19.

No alerts have been found for Anti-DNA, single stranded, clone 16-19.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Meroni A, et al. (2024) DNA combing versus DNA spreading and the separation of sister chromatids. The Journal of cell biology, 223(4).

Audoynaud C, et al. (2023) RNA:DNA hybrids from Okazaki fragments contribute to establish the Ku-mediated barrier to replication-fork degradation. Molecular cell, 83(7), 1061.

Lin P, et al. (2023) Topoisomerase 1 Inhibition in MYC-Driven Cancer Promotes Aberrant R-Loop Accumulation to Induce Synthetic Lethality. Cancer research, 83(24), 4015.

Fu H, et al. (2022) DNA replication profiling by molecular combing on single DNA fibers. STAR protocols, 3(2), 101290.

Meléndez García R, et al. (2022) A non-transcriptional function of Yap regulates the DNA replication program in Xenopus laevis. eLife, 11.

Rainey MD, et al. (2020) ATR Restrains DNA Synthesis and Mitotic Catastrophe in Response to CDC7 Inhibition. Cell reports, 32(9), 108096.

Mohni KN, et al. (2019) HMCES Maintains Genome Integrity by Shielding Abasic Sites in Single-Strand DNA. Cell, 176(1-2), 144.

Garzón J, et al. (2019) Human RIF1-Protein Phosphatase 1 Prevents Degradation and Breakage of Nascent DNA on Replication Stalling. Cell reports, 27(9), 2558.

Oh J, et al. (2018) Xrs2 and Tel1 Independently Contribute to MR-Mediated DNA Tethering and Replisome Stability. Cell reports, 25(7), 1681.