Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 19, 2024

Mouse Anti-BM28 Monoclonal Antibody, Unconjugated, Clone 46

RRID:AB_398024
Type: Antibody

Proper Citation

(BD Biosciences Cat# 610701, RRID:AB_398024)

Antibody Information

URL: http://antibodyregistry.org/AB_398024

Proper Citation: (BD Biosciences Cat# 610701, RRID:AB_398024)

Target Antigen: BM28

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Immunohistochemistry, Western blot

Antibody Name: Mouse Anti-BM28 Monoclonal Antibody, Unconjugated, Clone 46

Description: This monoclonal targets BM28

Target Organism: canine, chicken, chickenavian, dog, human, mouse, rat

Antibody ID: AB_398024

Vendor: BD Biosciences

Catalog Number: 610701

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-BM28 Monoclonal Antibody, Unconjugated, Clone 46.

No alerts have been found for Mouse Anti-BM28 Monoclonal Antibody, Unconjugated, Clone 46.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Wang G, et al. (2024) Ethanol changes Nestin-promoter induced neural stem cells to disturb newborn dendritic spine remodeling in the hippocampus of mice. Neural regeneration research, 19(2), 416.

Bhowmick R, et al. (2023) Integrator facilitates RNAPII removal to prevent transcription-replication collisions and genome instability. Molecular cell, 83(13), 2357.

Liu Y, et al. (2023) D-2-hydroxyglutarate dehydrogenase governs adult neural stem cell activation and promotes histone acetylation via ATP-citrate lyase. Cell reports, 42(2), 112067.

Leung W, et al. (2023) FANCD2-dependent mitotic DNA synthesis relies on PCNA K164 ubiquitination. Cell reports, 42(12), 113523.

Gemble S, et al. (2022) Genetic instability from a single S phase after whole-genome duplication. Nature, 604(7904), 146.

Borel V, et al. (2022) Disrupted control of origin activation compromises genome integrity upon destabilization of Pol? and dysfunction of the TRP53-CDKN1A/P21 axis. Cell reports, 39(9), 110871.

Ibrayeva A, et al. (2021) Early stem cell aging in the mature brain. Cell stem cell, 28(5), 955.

Chen J, et al. (2021) Ogt controls neural stem/progenitor cell pool and adult neurogenesis through modulating Notch signaling. Cell reports, 34(13), 108905.

Mlcochova P, et al. (2020) TLR4-Mediated Pathway Triggers Interferon-Independent G0 Arrest and Antiviral SAMHD1 Activity in Macrophages. Cell reports, 30(12), 3972.

Zhang H, et al. (2019) Agrin-Lrp4-Ror2 signaling regulates adult hippocampal neurogenesis in mice. eLife, 8.

Berg DA, et al. (2019) A Common Embryonic Origin of Stem Cells Drives Developmental and Adult Neurogenesis. Cell, 177(3), 654.

Zhou Y, et al. (2018) Autocrine Mfge8 Signaling Prevents Developmental Exhaustion of the Adult Neural Stem Cell Pool. Cell stem cell, 23(3), 444.

Bellelli R, et al. (2018) Pol? Instability Drives Replication Stress, Abnormal Development, and Tumorigenesis. Molecular cell, 70(4), 707.

Gardner NJ, et al. (2017) The High-Affinity Interaction between ORC and DNA that Is Required for Replication Licensing Is Inhibited by 2-Arylquinolin-4-Amines. Cell chemical biology, 24(8), 981.