

Resource Summary Report

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Bio-Rad: ChemiDoc MP Imaging System

RRID:SCR_019037

Type: Tool

Proper Citation

Bio-Rad: ChemiDoc MP Imaging System (RRID:SCR_019037)

Resource Information

URL: <https://www.bio-rad.com/en-in/product/chemidoc-mp-imaging-system?ID=NINJ8ZE8Z>

Proper Citation: Bio-Rad: ChemiDoc MP Imaging System (RRID:SCR_019037)

Description: Instrument for imaging and analyzing gels and western blots by Bio Rad. Designed to address multiplex fluorescent western blotting, chemiluminescence detection, general gel documentation applications, and stain-free technology imaging needs.

Synonyms: Wester Blot Imaging, ChemiDoc MP Imaging System

Resource Type: instrument resource

Keywords: Imaging system, Bio Rad, gel imager, gel imager system, chemiluminescence detection

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019037.pdf

Resource Name: Bio-Rad: ChemiDoc MP Imaging System

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Alternate URLs: <https://www.bio-rad.com/webroot/web/pdf/lsr/literature/10000076957.pdf>

Record Creation Time: 20220129T080343+0000

Record Last Update: 20260821T043037+0000

Ratings and Alerts

No rating or validation information has been found for Bio-Rad: ChemiDoc MP Imaging System.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 117 mentions in open access literature.

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

Young TM, et al. (2026) CF10 Displays Improved Synergy with Oxaliplatin in TP53-Null and Wild-Type CRC Cells from Increased Top1cc and Replication Stress. *Cancers*, 18(5).

Hough SH, et al. (2026) Loss of CTLH component MAEA impairs DNA repair and replication and leads to developmental delay. *EMBO molecular medicine*, 18(2), 492.

Wang J, et al. (2026) Cyclic di-GMP suppresses cancer metastasis by targeting proteasome 26S subunit non-ATPase 3 independently of STING. *Signal transduction and targeted therapy*, 11(1), 44.

Buzo K, et al. (2026) WEE1 kinase inhibition to overcome acquired resistance to targeted therapies in colorectal cancer. *EMBO molecular medicine*, 18(6), 2322.

Mukherjee S, et al. (2026) A single *Citrobacter rodentium* infection in Pink1 knockout and wild-type mice leads to regional blood-brain-barrier perturbation and limited microglial activation without dopamine neuron axon terminal loss. *PLoS pathogens*, 22(6), e1014315.

Sato K, et al. (2026) Aberrant Hippo-YAP/TEAD Signaling Drives Malignant Transcriptional Reprogramming in External Auditory Canal Squamous Cell Carcinoma. *Cancer research communications*, 6(2), 260.

Calderon-Aparicio A, et al. (2026) S6K1 Modulates STAT3 Activation to Promote Resistance to Radiotherapy in Lung Cancer. *International journal of molecular sciences*, 27(4).

Huang KK, et al. (2026) Mutational Signatures and Clonal Hematopoiesis in Intestinal Metaplasia across Countries with Varying Stomach Cancer Incidence. *Cancer discovery*, 16(3), 497.

Leykam L, et al. (2026) N-Truncated Superoxide Dismutase-1 in Cerebrospinal Fluid Is Folded and Active. *Journal of neurochemistry*, 170(2), e70382.

Helmuth TB, et al. (2026) Neuroprotection From Intracerebral Hemorrhage Following Pharmacological Inhibition of GSK3? Depends on HFE Gene Status. *Journal of neurochemistry*, 170(3), e70393.

Martín A, et al. (2026) Targeted KRASG12V Degradation in vivo Elicits Lung Adenocarcinoma Regression with Subsequent Relapse from Dysregulated Proteolysis.

Cancer research.

Porschen LT, et al. (2026) Circulating sphingosine-1-phosphate depletion is associated with endothelial activation and altered brain-endothelial S1P pathway expression in ischemic stroke. *Fluids and barriers of the CNS*, 23(1).

Bischoff AC, et al. (2026) Wilms Tumor 1-Expressing Stromal Cells Promote Pancreatic Cancer Progression. *Cancer research*, 86(2), 331.

Philbrook P, et al. (2026) Medium-Chain Fatty Acid Receptor GPR84 Modulates Cytotoxic CD8 T-cell Antitumor Immunity through Metabolic Reprogramming. *Cancer immunology research*, 14(4), 640.

Ruankham W, et al. (2026) Unraveling Network Pharmacology-Based Therapeutics of Anthranilate Sulfonamides via Sirtuins/FOXO3a Cascade in Alzheimer's Disease. *Journal of neurochemistry*, 170(2), e70377.

Sardarni UK, et al. (2026) Dietary Fat Content Influences PanIN Progression and Pancreatic Cancer Development in Mice. *Cancer research communications*, 6(5), 1036.

Cohen BM, et al. (2026) Inherent Lipid Composition Abnormalities in Astrocytes Associated with Late-Onset Alzheimer's Disease (LOAD). *Cells*, 15(6).

Lopes CR, et al. (2026) Genetic deletion of adenosine A2A receptors attenuates memory deterioration and alterations of synaptic plasticity and metabolic controllers in the hippocampus and prefrontal cortex of aged mice. *GeroScience*.

Sandoval TA, et al. (2026) Chemoradiation Reprograms Tumor Cells and the Immune Microenvironment in Cervical Cancer. *Cancer research*, 86(7), 1639.

Chatterjee E, et al. (2026) The HDAC Inhibitor RM-3-22 Suppresses Triple-Negative Breast Cancer by Uncoupling Autophagy to Drive FSP1-Dependent Ferroptosis. *Translational research : the journal of laboratory and clinical medicine*, 295, 95.