

# Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

## Bio-Rad: ChemiDoc Touch Imaging System

RRID:SCR\_021693

Type: Tool

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### Proper Citation

Bio-Rad: ChemiDoc Touch Imaging System (RRID:SCR\_021693)

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### Resource Information

**URL:** <https://www.bio-rad.com/de-at/product/chemidoc-touch-imaging-system?ID=NINJCT4VY>

**Proper Citation:** Bio-Rad: ChemiDoc Touch Imaging System (RRID:SCR\_021693)

**Description:** System used for detection of chemiluminescence, fluorescence, colorimetry, densitometry, gel documentation. It has been replaced by ChemiDoc Imager. BioRad continues to provide support for customers with ChemiDoc Touch Systems.

**Resource Type:** instrument resource

**Keywords:** Gel imager, instrument, equipment, USEDit, ABRF, chemiluminescence, fluorescence, colorimetry, densitometry, gel documentation

**Availability:** Restricted

**Specification URL:** [https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR\\_021693.pdf](https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_021693.pdf)

**Resource Name:** Bio-Rad: ChemiDoc Touch Imaging System

**Resource ID:** SCR\_021693

**Record Creation Time:** 20220129T080356+0000

**Record Last Update:** 20260829T182715+0000

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### Ratings and Alerts

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

No alerts have been found for Bio-Rad: ChemiDoc Touch Imaging System.

## Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 38 mentions in open access literature.

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

Liu CT, et al. (2026) Mutant Isocitrate Dehydrogenase 1 Sensitizes Intrahepatic Cholangiocarcinoma Cells to MDM2 Inhibitors. *Cancer research communications*, 6(3), 616.

Kang M, et al. (2026) Pertuzumab Enhances the Antitumor Activity of T-DXd in HER2-Positive Gastric Cancer Cells. *Molecular cancer therapeutics*, 25(5), 814.

Baurès M, et al. (2026) Targeting pre-existing club-like cells in prostate cancer potentiates androgen deprivation therapy. *EMBO molecular medicine*, 18(3), 943.

Krantz S, et al. (2026) Dissection of G?s and Hedgehog Signaling Cross-talk Reveals Therapeutic Opportunities to Target Hedgehog-Dependent Tumors. *Cancer research*, 86(4), 940.

Dias L, et al. (2026) Adenosine A2A Receptors Control the Mis-Localization of Aquaporin-4 in Rats Subject to Repeated Restraint Stress. *Journal of neurochemistry*, 170(4), e70450.

Black JJ, et al. (2026) The *Legionella pneumophila* effector SidL is an adenylyltransferase that modifies the glycolytic intermediate 3-phosphoglycerate. *Molecular cell*.

Kobayashi A, et al. (2026) tRNA-derived fragments elevated in Alzheimer's disease promote Tau aggregation. *bioRxiv : the preprint server for biology*.

Nnyamah C, et al. (2026) Adipocyte-specific FFA2 deletion leads to increased adipose inflammation and is associated with altered intestinal lipid handling in mice. *Physiological reports*, 14(9), e70875.

Jolly JT, et al. (2025) Phosphatase activity is dispensable for PRL-3-mediated oncogenesis and tumor progression. *bioRxiv : the preprint server for biology*.

Özen I, et al. (2025) Traumatic brain injury causes early aggregation of beta-amyloid peptides and NOTCH3 reduction in vascular smooth muscle cells of leptomeningeal arteries. *Acta neuropathologica*, 149(1), 10.

Weidling I, et al. (2025) hiPSC-neurons recapitulate the subtype-specific cell intrinsic nature of susceptibility to neurodegenerative disease-relevant aggregation. *Acta neuropathologica communications*, 13(1), 108.

Sessions DT, et al. (2025) Androgen Receptors Promote Oxidative Phosphorylation and Resistance to Palmitate Lipotoxicity in ER-Mutant Breast Cancer. *Endocrinology*, 167(1).

Yang JH, et al. (2025) DDAH1 Promotes Cisplatin Chemoresistance in Patients with Locally Advanced Nasopharyngeal Carcinoma via the EGFR-JAK2-STAT3 Pathway. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(30), e03647.

Lin J, et al. (2025) NUDT21 lactylation reprograms alternative polyadenylation to promote cuproptosis resistance. *Cell discovery*, 11(1), 52.

Wannakul T, et al. (2025) Loss of fatty acid-binding protein 7 promotes B16F10 melanoma metastasis. *Scientific reports*, 15(1), 10495.

Bleve A, et al. (2025) ROR $\gamma$  Bridges Cancer-Driven Lipid Dysmetabolism and Myeloid Immunosuppression. *Cancer discovery*, 15(7), 1505.

Lin GT, et al. (2025) Combining Apatinib and Oxaliplatin Remodels the Immunosuppressive Tumor Microenvironment and Sensitizes Desert-Type Gastric Cancer to Immunotherapy. *Cancer research*, 85(11), 2117.

Chu CH, et al. (2025) Intermittent Hypoxia Damages Tyrosine Hydroxylase-Containing Neurons in the Substantia Nigra and Locus Coeruleus but Not Hippocampal Neurons in Male Mouse Models of Early-Stage Sleep Apnea. *Journal of neuroscience research*, 103(6), e70050.

Totiger TM, et al. (2025) XPO1 R749Q Mutations Co-occur with POLE Mutations in Cancer and Can Be Targeted to Overcome Chemoresistance. *Cancer research*, 85(17), 3219.

Toyokuni E, et al. (2025) Combination therapy of avutometinib and MRTX1133 synergistically suppresses cell growth by inducing apoptosis in KRASG12D-mutated pancreatic cancer. *Molecular cancer therapeutics*.