

Resource Summary Report

Generated by SPARC SAWG on Aug 8, 2026

Image Studio Lite

RRID:SCR_013715

Type: Tool

Proper Citation

Image Studio Lite (RRID:SCR_013715)

Resource Information

URL: http://www.licor.com/bio/products/software/image_studio_lite/

Proper Citation: Image Studio Lite (RRID:SCR_013715)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 28, 2023. Software application which can analyze basic Western blot data and export them for use in spreadsheet programs. Users can create standardized or custom lab reports and can share them with colleagues. Image Studio Lite has been discontinued and replaced with Empiria Studio Software.

Synonyms: Image Studio Lite version 3.1, LICOR Image Studio Lite Software, LI-COR Image Studio Lite Software, Image Studio Lite Software

Resource Type: software resource, software application, data analysis software, data processing software

Keywords: Li-COR, Odyssey, infrared, immunoblot, western blot, analysis

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Image Studio Lite

Resource ID: SCR_013715

Alternate IDs: SCR_014211

License URLs: https://www.licor.com/corp/terms_conditions.html

Record Creation Time: 20220129T080317+0000

Record Last Update: 20260808T190001+0000

Ratings and Alerts

No rating or validation information has been found for Image Studio Lite.

No alerts have been found for Image Studio Lite.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 273 mentions in open access literature.

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

do Nascimento NB, et al. (2026) Metformin Ameliorates Cognitive Deficits and Neuroinflammation in a Mouse Model of Familial Hypercholesterolemia. *Neurochemical research*, 51(1), 60.

Erterek E, et al. (2026) Clinical Evaluation of Three KRS Families and Cellular Analysis of Distinct ATP13A2 Mutations Reveal Different Levels of Iron Accumulation. *Journal of neurochemistry*, 170(4), e70418.

Garcia FG, et al. (2026) The nBAF complex subunit CREST/SS18L1 regulates hippocampal memory processes via tyrosine 397 and histone acetyltransferase CBP. *Cell reports*, 45(4), 117158.

O'Callaghan B, et al. (2026) Glucose concentration of neuronal media formulations influences PINK1-dependent mitophagy in human iNeurons. *Autophagy reports*, 5(1), 2685472.

Davis MN, et al. (2026) Parvalbumin Neuron-Targeted Loss of Alzheimer's Disease Risk Gene BIN1 Is Insufficient to Drive Cognitive or Network Excitability Changes. *eNeuro*, 13(3).

Ni J, et al. (2026) CD70 regulates the NF1/Ras/ERK axis to promote metastatic potential in clear cell renal cell carcinoma. *Cancer cell international*, 26(1).

Fort L, et al. (2026) Actomyosin contractility is a potent suppressor of mesoderm induction by human pluripotent stem cells. *The Journal of cell biology*, 225(5).

Xing J, et al. (2026) Deep-learning-based de novo discovery and design of therapeutics that reverse disease-associated transcriptional phenotypes. *Cell*, 189(9), 2556.

Stern YE, et al. (2026) Targeting CDK12/13 Drives Mitotic Arrest to Overcome Resistance to KRASG12C Inhibitors. *Cancer research*, 86(2), 485.

Munoz MA, et al. (2026) NK cell dysfunction and interferon- γ production underlie autoinflammation in mevalonate kinase deficiency. *Immunity*, 59(6), 1726.

Jones L, et al. (2026) A structure-based modeling approach identifies effective drug combinations for RAS-mutant acute myeloid leukemia. *iScience*, 29(8), 116875.

Lesire L, et al. (2026) Enhancing antitumour response to proteasome inhibitors with inhibitors of insulin-degrading enzyme, a new molecular vulnerability in multiple myeloma. *British journal of pharmacology*, 183(12), 3355.

Liu H, et al. (2026) C9orf72 hexanucleotide repeat RNA drives transcriptional dysregulation through genome-wide DNA:RNA hybrid G-quadruplexes. *Neuron*, 114(6), 1045.

Battle-Recoder C, et al. (2026) DNA polymerase ϵ protects macrophages from DNA damage produced during pro-inflammatory activation. *Cell reports*, 45(3), 117081.

Shen N, et al. (2026) A genome-wide in vivo CRISPR screen identifies neuroprotective strategies in the mouse and human retina. *Neuron*.

Perng YC, et al. (2026) ISG15 negatively regulates RIPK3-mediated cell death and viral pathogenesis. *Cell reports*, 45(5), 117360.

Shah SD, et al. (2026) Agonist-specific conformational dynamics at the β_2 -adrenoceptor dictate allosteric modulation of G α s signalling and bronchodilation. *British journal of pharmacology*, 183(17), 5315.

Vilarrubi A, et al. (2026) SMARCB1 Deficiency in Tumors Confers a Vulnerability to H3K27 Demethylase Inhibitors via Autophagy Disruption. *Cancer research*.

Mahul-Mellier AL, et al. (2025) Differential role of C-terminal truncations on alpha-synuclein pathology and Lewy body formation. *NPJ Parkinson's disease*, 11(1), 261.

Jaekstein MY, et al. (2025) Purinergic adipocyte-macrophage crosstalk promotes degeneration of thermogenic brown adipose tissue. *EMBO reports*, 26(24), 6460.