

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

LI-COR: Odyssey Fc Imaging System

RRID:SCR_023227

Type: Tool

Proper Citation

LI-COR: Odyssey Fc Imaging System (RRID:SCR_023227)

Resource Information

URL: <https://www.licor.com/bio/support/answer-portal/imaging-systems/odyssey-fc.html>

Proper Citation: LI-COR: Odyssey Fc Imaging System (RRID:SCR_023227)

Description: System used to image and analyze Western blots. Odyssey Fc imager has been discontinued.

Resource Type: instrument resource

Keywords: LI-COR Bioscience, gel imager, LI-COR imaging system, Fc Imaging System, instrument, equipment, USEdit

Availability: Restricted

Resource Name: LI-COR: Odyssey Fc Imaging System

Resource ID: SCR_023227

Alternate URLs: <https://licor.app.boxenterprise.net/s/2o234webfretfxbk3m3k>

Record Creation Time: 20230204T050200+0000

Record Last Update: 20260808T190244+0000

Ratings and Alerts

No rating or validation information has been found for LI-COR: Odyssey Fc Imaging System.

No alerts have been found for LI-COR: Odyssey Fc Imaging System.

Data and Source Information

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Sinha A, et al. (2026) Astrocytic Regulation of Aberrant Perineuronal Net Formation in Mecp2-Null Neocortex. *Journal of neurochemistry*, 170(6), e70503.

Xu X, et al. (2026) A Multistep Immune-Competent Genetically Engineered Mouse Model Reveals Phenotypic Plasticity in Uveal Melanoma. *Cancer research*, 86(15), 3666.

Shimada BK, et al. (2026) Global loss of selenocysteine lyase in mice drives lipid accumulation in brown adipocytes. *American journal of physiology. Endocrinology and metabolism*, 330(2), E000.

Alhourani F, et al. (2026) Targeting SUV4-20H Epigenetic Enzymes Enhances Topoisomerase II Poisoning in Prostate Cancer. *Cancer research*, 86(1), 236.

Kim MJ, et al. (2026) Excessive epithelial mechanosensation drives nociceptive innervation and chronic bladder pain via the PIEZO1-SLC7A11-glutamate axis. *Cell*.

Williams KB, et al. (2025) Pharmacogenomic synthetic lethal screens reveal hidden vulnerabilities and new therapeutic approaches for treatment of NF1-associated tumors. *Molecular cancer therapeutics*.

Weingärtner N, et al. (2025) High Phosphate Load Induces De Novo Formation of Tertiary Lymphoid Structures in the Kidney. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(24), e71279.

Matera A, et al. (2025) Microglial lipid phosphatase SHIP1 limits complement-mediated synaptic pruning in the healthy developing hippocampus. *Immunity*, 58(1), 197.

d'Uscio LV, et al. (2025) Expression and function of β -site amyloid precursor protein-cleaving enzyme 2 in vascular endothelium. *American journal of physiology. Heart and circulatory physiology*, 329(2), H291.

Fox JC, et al. (2024) Defects of renal tubular homeostasis and cystogenesis in the Pkhd1 knockout. *iScience*, 27(4), 109487.

Jiao M, et al. (2024) Targeting Catechol-O-Methyltransferase Induces Mitochondrial Dysfunction and Enhances the Efficacy of Radiotherapy in Glioma. *Cancer research*, 84(21), 3640.

Nakazawa K, et al. (2023) Piperacetazine Directly Binds to the PAX3::FOXO1 Fusion Protein and Inhibits Its Transcriptional Activity. *Cancer research communications*, 3(10), 2030.

Dressel N, et al. (2023) Activation of the cGAS/STING Axis in Genome-Damaged Hematopoietic Cells Does Not Impact Blood Cell Formation or Leukemogenesis. *Cancer research*, 83(17), 2858.

Lin CW, et al. (2023) Light activates Ube3a, an Angelman syndrome-associated gene, by mediating the chromatin structures during postnatal development of mouse retina. *Journal of neurochemistry*, 167(6), 766.