

# Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

## LI-COR: Odyssey Fc Imaging System

RRID:SCR\_023227

Type: Tool

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### Proper Citation

LI-COR: Odyssey Fc Imaging System (RRID:SCR\_023227)

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### 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:** 20260905T133022+0000

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### 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.

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### 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 [dkNET](#) .

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  $\beta$ -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.