

Resource Summary Report

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iBright Analysis Software

RRID:SCR_017632

Type: Tool

Proper Citation

iBright Analysis Software (RRID:SCR_017632)

Resource Information

URL: <https://www.thermofisher.com/us/en/home/life-science/protein-biology/protein-assays-analysis/western-blotting/detect-proteins-western-blot/western-blot-imaging-analysis/ibright-western-blot-imaging-systems/ibright-analysis-software-connectivity.html>

Proper Citation: iBright Analysis Software (RRID:SCR_017632)

Description: Software for organizing and analyzing blot and gel images captured on iBright Imaging Systems. Available as desktop version PC and Mac OS compatible and cloud-based version accessible via web browser through Connect platform.

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

Keywords: Invitrogen, image, adjustment, data, analysis, blot, gel, iBright Imaging System

Availability: Free, Available for download, Freely available

Resource Name: iBright Analysis Software

Resource ID: SCR_017632

Record Creation Time: 20220129T080336+0000

Record Last Update: 20260905T132827+0000

Ratings and Alerts

No rating or validation information has been found for iBright Analysis Software.

No alerts have been found for iBright Analysis Software.

Data and Source Information

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Abdrakhmanov A, et al. (2026) A lineage-specific selective autophagy receptor module mediates P-body turnover. *Developmental cell*, 61(4), 744.

Mesquita M, et al. (2026) Hypomorphic biliverdin reductase a mutations define bilirubin anti-malarial threshold. *iScience*, 29(6), 115958.

Bardel?íková A, et al. (2026) Selective mitochondrial dysfunction and redox collapse induced by an indole chalcone in breast cancer cells. *Chemico-biological interactions*, 436, 112189.

Zilakova S, et al. (2025) Nostoc commune-derived scytonemin induced mitochondrial cell death in leukemia models. *Medical oncology (Northwood, London, England)*, 42(8), 341.

Da Silva AJ, et al. (2025) Nuclear talin-1 provides a bridge between cell adhesion and gene expression. *iScience*, 28(2), 111745.

Vélez EJ, et al. (2025) Endosomal microautophagy is activated by specific cellular stresses in trout hepatocytes. *Scientific reports*, 15(1), 39347.

Lee GY, et al. (2025) Rifampin mediated decapsulation and enhanced bacterial clearance: a new mechanism of rifamycins. *EBioMedicine*, 117, 105787.

Kim HY, et al. (2025) Molecular basis of the hepatobiliary tropism of typhoid toxin promoting *Salmonella* pathogenicity. *Science advances*, 11(23), eadt2040.

Le Pelletier L, et al. (2025) C-C chemokine ligand 5 from women subcutaneous adipose tissue has a central role in vascular aging. *Cardiovascular diabetology*, 24(1), 295.

Sánchez de Medina Hernández V, et al. (2025) Cross-species interactome analysis uncovers a conserved selective autophagy mechanism for protein quality control in plants. *Developmental cell*.

Sebova D, et al. (2025) Antiproliferative and pro-apoptotic effects of *Pseudevernia furfuracea* (L.) Zopf extract and its active component physodic acid via oxidative stress and DNA damage in breast cancer cells. *Frontiers in oncology*, 15, 1557884.

Yu J, et al. (2025) Resilience and vulnerabilities of tumor cells under purine shortage stress. *Clinical cancer research : an official journal of the American Association for Cancer Research*.

Lee GY, et al. (2024) Single missense mutations in Vi capsule synthesis genes confer hypervirulence to *Salmonella Typhi*. *Nature communications*, 15(1), 5258.

Saggese P, et al. (2024) Glucose Deprivation Promotes Pseudohypoxia and Dedifferentiation in Lung Adenocarcinoma. *Cancer research*, 84(2), 305.

D'Acunzo P, et al. (2024) Mitovesicles secreted into the extracellular space of brains with mitochondrial dysfunction impair synaptic plasticity. *Molecular neurodegeneration*, 19(1), 34.

Lee GY, et al. (2024) Single missense mutations in Vi capsule synthesis genes confer hypervirulence to *Salmonella Typhi*. *bioRxiv : the preprint server for biology*.

Villanueva-Carmona T, et al. (2023) SUCNR1 signaling in adipocytes controls energy metabolism by modulating circadian clock and leptin expression. *Cell metabolism*, 35(4), 601.

Vélez EJ, et al. (2023) Chaperone-mediated autophagy protects against hyperglycemic stress. *Autophagy*, 1.

Chen Q, et al. (2020) Angiocrine Sphingosine-1-Phosphate Activation of S1PR2-YAP Signaling Axis in Alveolar Type II Cells Is Essential for Lung Repair. *Cell reports*, 31(13), 107828.

Chen C, et al. (2020) Pathway-specific dysregulation of striatal excitatory synapses by LRRK2 mutations. *eLife*, 9.