## **Resource Summary Report**

Generated by <u>NIF</u> on May 18, 2025

# Keyence BZ-X800 Fluorescent Microscope

RRID:SCR\_023617 Type: Tool

**Proper Citation** 

Keyence BZ-X800 Fluorescent Microscope (RRID:SCR\_023617)

#### **Resource Information**

URL: https://www.keyence.com/ss/products/microscope/bz-x800\_research/

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**Description:** Automated high-resolution microscope for Life Science research. Provided with BZ-X800 Analyzer software. You can purchase different applications for the BZ-X800 analysis software to perform specific analyses, such as the BZ-H4C Hybrid Cell Count Application, which is used to count stained areas.

Synonyms: BZ-X800 Fluorescent Microscope

Resource Type: instrument resource

Keywords: Fluorescent microscope, automated microscope, instrument, equipment, USEDit

Funding:

Availability: Commercially available

Resource Name: Keyence BZ-X800 Fluorescent Microscope

Resource ID: SCR\_023617

Alternate IDs: Model\_Number\_BZ-X800

Alternate URLs: https://www.keyence.com/landing/microscope/lp\_fluorescence.jsp,

Record Creation Time: 20230527T050216+0000

Record Last Update: 20250425T060544+0000

## **Ratings and Alerts**

No rating or validation information has been found for Keyence BZ-X800 Fluorescent Microscope.

No alerts have been found for Keyence BZ-X800 Fluorescent Microscope.

### Data and Source Information

Source: SciCrunch Registry

#### **Usage and Citation Metrics**

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Rojas-Chaverra NM, et al. (2024) A cyclic peptide-grafted Fc with hepatocyte growth factor functionality ameliorates hepatic fibrosis in a non-alcoholic steatohepatitis mouse model. iScience, 27(8), 110426.

DeTemple VK, et al. (2024) Anti-tumor effects of tirbanibulin in squamous cell carcinoma cells are mediated via disruption of tubulin-polymerization. Archives of dermatological research, 316(7), 341.

Chilton PM, et al. (2024) Age-associated temporal decline in butyrate-producing bacteria plays a key pathogenic role in the onset and progression of neuropathology and memory deficits in 3xTg-AD mice. Gut microbes, 16(1), 2389319.

Urai S, et al. (2023) Paraneoplastic isolated adrenocorticotropic hormone deficiency revealed after immune checkpoint inhibitors therapy: new insights into anti-corticotroph antibody. Frontiers in immunology, 14, 1284301.