

Resource Summary Report

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

Keyence: BZ-X810 microscope

RRID:SCR_025160

Type: Tool

Proper Citation

Keyence: BZ-X810 microscope (RRID:SCR_025160)

Resource Information

URL: <https://www.keyence.com/products/microscope/fluorescence-microscope/bz-x700/models/bz-x810/>

Proper Citation: Keyence: BZ-X810 microscope (RRID:SCR_025160)

Description: Inverted fluorescence phase contrast microscope. Objective lenses. BZ Series infinite optical system.

Resource Type: instrument resource

Keywords: Inverted fluorescence, phase contrast, microscope,

Availability: Restricted

Resource Name: Keyence: BZ-X810 microscope

Resource ID: SCR_025160

Alternate IDs: Model_Number_Keyence_BZ-X810

Alternate URLs: <https://www.depauw.edu/files/resources/instructions-for-the-keyence-fluorescence-microsco.pdf>

Record Creation Time: 20240328T053243+0000

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Ratings and Alerts

No rating or validation information has been found for Keyence: BZ-X810 microscope.

No alerts have been found for Keyence: BZ-X810 microscope.

Data and Source Information

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Medina-Serpas MA, et al. (2026) Spatial transcriptomics from pancreas and local draining lymph node tissue reveals a lymphotoxin-? signature in human type 1 diabetes. *Cell reports*, 45(4), 117144.

Tsukiboshi KI, et al. (2026) A PARK9 iPSC-Derived Dopaminergic Neuron Model Enables Drug Screening Targeting Autophagy-Lysosome Pathway Dysfunction in Parkinson's Disease. *Journal of neurochemistry*, 170(7), e70515.

Jullienne A, et al. (2026) Regional brain and cerebrovasculature morphology during normative aging in male and female C57BL/6N mice. *Frontiers in aging neuroscience*, 18, 1852741.

Sheth AS, et al. (2025) PLK1 Inhibition Induces Synthetic Lethality in Fanconi Anemia Pathway-Deficient Acute Myeloid Leukemia. *Cancer research communications*, 5(4), 648.

Yamasaki A, et al. (2025) Cyclin-dependent kinase inhibitor 1A mediates mouse line- and fate-dependent cellular responses in Cx3cr1-Cre genetic tools. *Cell reports*, 44(9), 116267.

Kang S, et al. (2025) Dicer is essential for proper maturation, composition, and function in the postnatal retina. *iScience*, 28(11), 113794.

Kuang X, et al. (2025) Hepatic stellate cell inhibition by angiotensin II receptor blocker mitigates liver injury and fibrosis via NF-?B-galectin-3 suppression in a rat nonalcoholic steatohepatitis model. *Archives of toxicology*, 99(8), 3393.

Murao N, et al. (2025) Intestinal fructose metabolism triggers a glucagon-like peptide-1-?-cell axis to prevent post-fructose hyperglycaemia. *The Journal of physiology*, 603(22), 6833.

Villarino G, et al. (2024) PAT (Periderm Assessment Toolkit): A Quantitative and Large-Scale Screening Method for Periderm Measurements. *Plant phenomics* (Washington, D.C.), 6, 0156.

Ishii A, et al. (2024) Contribution of amyloid deposition from oligodendrocytes in a mouse model of Alzheimer's disease. *Molecular neurodegeneration*, 19(1), 83.