

# Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

## Olympus: MVX10 Macroview Stereo Fluorescence Microscope

RRID:SCR\_018612

Type: Tool

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### Proper Citation

Olympus: MVX10 Macroview Stereo Fluorescence Microscope (RRID:SCR\_018612)

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### Resource Information

**URL:** <https://www.olympus-lifescience.com/en/microscopes/macro/mvx10/>

**Proper Citation:** Olympus: MVX10 Macroview Stereo Fluorescence Microscope (RRID:SCR\_018612)

**Description:** Microscope employs single zoom optical path with large diameter, which is optimized to collect light with efficiency and resolution at all magnifications. From fluorescent observation of whole organisms, such as zebrafish, at low magnification to detailed observation of gene expression at cellular level at high magnification, features pupil division mechanism in light path to mimic effect of stereo microscope.

**Resource Type:** instrument resource

**Keywords:** Stereo Fluorescence Microscope, Instrument, Equipment, Olympus, USEDit, ABRF

**Availability:** Commercially available

**Specification URL:** [https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR\\_018612.pdf](https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_018612.pdf)

**Resource Name:** Olympus: MVX10 Macroview Stereo Fluorescence Microscope

**Resource ID:** SCR\_018612

**Alternate IDs:** SCR\_020347, Model\_Number\_MVX10

**Alternate URLs:** <https://www.microscopy.uk.com/pdfs/MVX10.pdf>

**Record Creation Time:** 20220129T080341+0000

**Record Last Update:** 20260725T190850+0000

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## Ratings and Alerts

No rating or validation information has been found for Olympus: MVX10 Macroview Stereo Fluorescence Microscope.

No alerts have been found for Olympus: MVX10 Macroview Stereo Fluorescence Microscope.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Norton CE, et al. (2024) Advanced age and female sex protect cerebral arteries from mitochondrial depolarization and apoptosis during acute oxidative stress. Aging cell, e14110.

Louder MIM, et al. (2024) Transient sensorimotor projections in the developmental song learning period. Cell reports, 43(5), 114196.

Ibarra-Garc??a-Padilla R, et al. (2021) A protocol for whole-mount immuno-coupled hybridization chain reaction (WICHCR) in zebrafish embryos and larvae. STAR protocols, 2(3), 100709.

Sharma K, et al. (2021) Early invasion of the bladder wall by solitary bacteria protects UPEC from antibiotics and neutrophil swarms in an organoid model. Cell reports, 36(3), 109351.