

Resource Summary Report

Generated by [kravitz2](#) on Aug 8, 2026

Olympus: BX60 Fluorescent Microscope

RRID:SCR_028447

Type: Tool

Proper Citation

Olympus: BX60 Fluorescent Microscope (RRID:SCR_028447)

Resource Information

URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_028447.pdf

Proper Citation: Olympus: BX60 Fluorescent Microscope (RRID:SCR_028447)

Description: Research-grade upright compound microscope used to visualize fluorescently labeled cells, tissues, and biological markers. Equipped with interchangeable filter cubes (e.g., DAPI, FITC, TRITC), it excites specific fluorophores to study gene expression, protein localization, and cellular dynamics. Beyond fluorescence, it supports brightfield, phase contrast, and Differential Interference Contrast (DIC) for examining unlabeled or transparent specimens. Often fitted with trinocular head and high-resolution digital camera to capture publication quality micrographs and record time-lapse imagery.

Resource Type: instrument resource

Keywords: Microscope, upright compound microscope, DAPI, FITC, TRITC, gene expression, protein localization,

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_028447.pdf

Resource Name: Olympus: BX60 Fluorescent Microscope

Resource ID: SCR_028447

Alternate IDs: Model_Number_Olympus_BX60

Record Creation Time: 20260514T062433+0000

Record Last Update: 20260801T191446+0000

Ratings and Alerts

No rating or validation information has been found for Olympus: BX60 Fluorescent Microscope.

No alerts have been found for Olympus: BX60 Fluorescent Microscope.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.