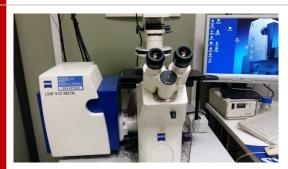
Name

ZEISS LSM 510 Confocal Microscope

Section and Unit

RIMAR Section, Morpho-Functional Analysis and Bioimaging Unit (AMOBIO)

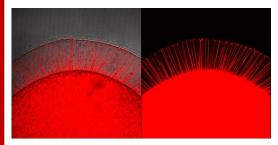
Description + images



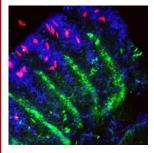
http://www.zeiss.com/microscopy/en_de/products/confocal-microscopes/combined-systems.html

Services provided

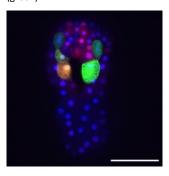
Observation of biological phenomena in living cells and fixed tissues



F-actin-spikes formation in the perivitelline space of a starfish egg following InsP₃ uncaging



Detail of a sea urchin tube foot sucker highlighting photoreceptor cells (red) and nervous system components (green)



Ciona intestinalis neural stage where cells of neural plate are marked in red while pigment cell precursors are green (blue nuclei)

Contacts

Luigia Santella

Tel. 081 5833 289

e-mail: luigia.santella(at)szn.it