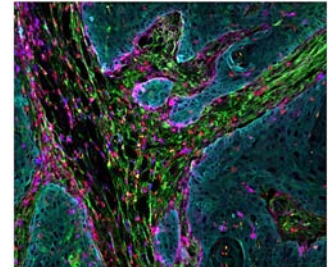


## Research assistant (multiplex fluorescence immunohistochemistry) in Nice, France

### Job description

We are seeking a very motivated and highly organized research assistant to join our multidisciplinary team of basic and clinical researchers. The candidate will be primarily responsible for the management and multi-color immunofluorescence staining of FFPE tumor samples from head and neck cancer patients enrolled in a clinical immunotherapy trial. The goal of this study is to identify biomarkers from the immune and extracellular matrix microenvironment that are predictive of treatment response.



### Principal duties and responsibilities

- Conduct multi-color fluorescence immunohistochemistry on human tissue samples
- Scan stained slides and perform spectral unmixing for image analysis
- Manage slides and digital images
- Maintain detailed documentation of experimental work
- Participate in the preparation of documents for presentation/publication
- Assist in purchasing, maintenance and organizational tasks in the laboratory

### Required Skills

- Scientific understanding of, and experience in, histological techniques and immunofluorescence staining of tissue
- Excellent organizational skills and attention to details
- Proficiency in utilizing spreadsheet software
- Strong communication and interpersonal skills
- Good knowledge of written and spoken English

### Working environment and location

The candidate will be involved in a challenging project funded by the Fondation ARC (French Cancer Research Association) that is dedicated to the search for tumor microenvironmental biomarkers predictive of a response to immunotherapy. This project brings together biologists, immunologists, pathologists and clinicians from Nice, Paris and Lyon. The activity will be carried out in the team "Matrix microenvironment and tumor progression" (E. Van Obberghen-Schilling) at the Institute of Biology Valrose (IBV, Nice, France).

### Opportunity for professional development

Gain experience in translational research, networking in a collaborative multi-centric/multi-disciplinary project, cutting-edge immunohistochemistry techniques and digital pathology.

**Duration :** 14 months

**Starting Date :** October 15, 2021

**Salary :** Based on the civil service grid, according to experience (CNRS, Level AI)

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### Contact and information:

Ellen Van Obberghen-Schilling ([vanobber@unice.fr](mailto:vanobber@unice.fr))

[Equipe Microenvironnement matriciel et progression tumorale](#)

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