



Operator and User Regulations

Immunohistochemistry (IHC)

The following regulations apply in accordance with the

**OPERATING GUIDELINE No. 83 PURSUANT TO SECTION 12 GENETIC
ENGINEERING SAFETY REGULATIONS FOR LABORATORIES, SECURITY
LEVEL 1**

displayed in the laboratories

In addition, the following regulations apply to the IHC Lab:

Equipment use:

- Working with various devices (microtomes, dispensers, microscopes, etc.) is permitted only after receiving detailed instructions on proper use by IHC staff.
- Before using the devices, all users must enter their details in the relevant device log books (name, department, phone number, start- and end time).
- As far as possible all work should be completed between 7:30 am and 4:30 pm. Using the laboratory outside of these times must be arranged with IHC staff.
- Devices must be cleaned and left in impeccable condition after use.
- Equipment malfunction must be reported to IHC staff immediately.
- The dehydration device may only be used by IHC staff.
- As contract work is conducted in the IHC lab, the staff of the IHC have priority use of all equipment.

Contract work:

- An order form must be completed and signed by the project manager for all contract work.
- The pre-treatment of samples submitted for creating cuts and/or staining must be accurately documented.
- Orders will be processed according to the date of receipt.
- All samples for dehydration must be registered no later than 12.00 pm and submitted to the IHC by 3.00 pm. Containers must be clearly marked (name, department, phone number)

- As pre-treatment of tissues (firming type and duration, embedding) is crucial for the cutting properties of paraffin blocks and the quality of histological/immuno-histological stains, the IHC cannot guarantee that cuts and/or stains always meet the expectations of the customer.

Contact information:

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Please note

IZKF Core Facility users are obliged to refer to the support provided by the facility as an acknowledgement in their publications. Please use the following wording:

This work was supported by the "Immunohistochemistry (IHC) and confocal microscopy (CM) facility", a core facility of the Interdisciplinary Center for Clinical Research (IZKF) Aachen within the Faculty of Medicine at RWTH Aachen University.

OR

Diese Arbeit wurde unterstützt durch die " Immunohistochemistry (IHC) and confocal microscopy (CM) facility", eine Core Facility des Interdisziplinären Zentrums für Klinische Forschung (IZKF) Aachen der Medizinischen Fakultät der RWTH.