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.