

qPCR Matrix Workshops

QIAGEN GmbH, Hilden, Germany

Workshop 1:

Easy Isolation of total RNA from formalin-fixed, paraffin-embedded tissue sections and SYBR Green qPCR with new, ready-to-use QuantiTect Primer Assays.

Participants

Scientists with a basic knowledge of real-time PCR.

Description

Participants will be introduced to a new technique for easy and efficient purification of total RNA from formalin-fixed, paraffin-embedded (FFPE) tissue sections. The suitability of the purified RNA for gene expression analysis will be demonstrated by performing one-step, real-time RT-PCR on the Mx3005P instrument. Reactions with SYBR Green detection will be carried out using ready-to-use QuantiTect Primer Assays (www.qiagen.com/GeneGlobe) and the QuantiTect SYBR Green RT-PCR Kit, which together guarantee highly specific amplification and detection of PCR products.

Agenda

- Introduction to a new technique for purifying total RNA from FFPE tissue sections, plus introduction to ready-to-use primer sets for SYBR Green based real-time RT-PCR. Includes questions and answers with QIAGEN scientists.
- Lab session
- Discussion

Workshop leader

Dr. Martin Schlumpberger, Scientist R&D, QIAGEN GmbH

Registration Form

Please complete this form and fax it back to +49 2103 29 22353 by September 5, 2005.

If preferred, you can choose which workshop session to attend at the meeting registration desk on Monday, September 5 between 17:00 and 18:30.

Please note: Each workshop session is limited to a maximum of 6 participants.

Title, Name

Institute/Company

Department/Building

Address

Address

Telephone

E-mail

Workshop 1:

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|--------------------------|------------|------------------------|---------------|
| <input type="checkbox"/> | Session 1: | Wednesday, September 7 | 14:30 – 18:30 |
| <input type="checkbox"/> | Session 3: | Thursday, September 8 | 12:30 – 15:30 |
| <input type="checkbox"/> | Session 5: | Friday, September 9 | 08:30 – 11:30 |
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