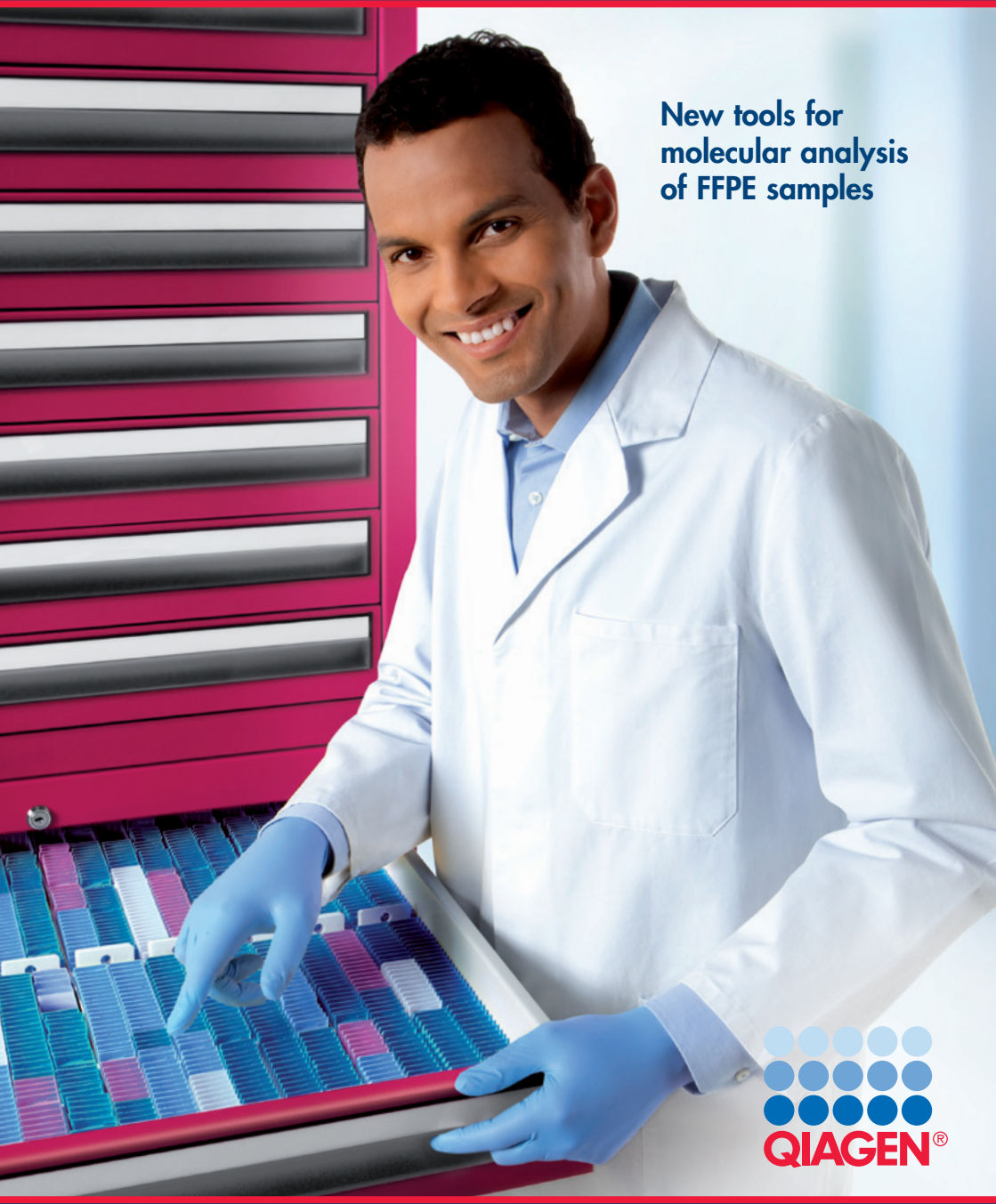
Unlock the potential of your FFPE archive



Sample & Assay Technologies

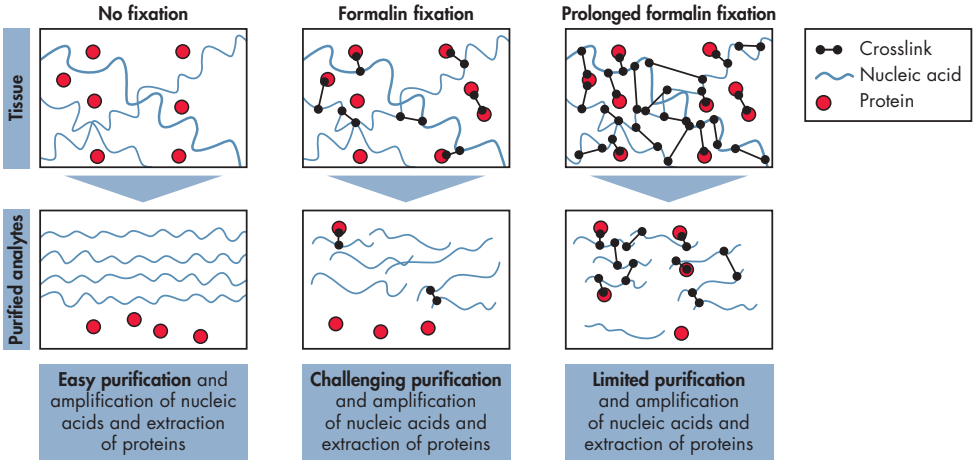
Overcoming the challenges

Around the world, scientists are taking advantage of archives of formalin-fixed, paraffin-embedded (FFPE) tissue sections to perform sophisticated molecular biology experiments. QIAGEN provides an extensive portfolio of dedicated sample and assay technologies to meet the technical challenges of working with FFPE tissues.

Challenges of working with FFPE tissues:

- Precious, irretrievable samples you cannot afford to waste
- Formalin crosslinking interfering with downstream analysis
- Highly fragmented nucleic acids
- Low DNA, RNA, and protein yields
- Potentially inaccurate genomic, transcriptomic, and proteomic data

Formalin crosslinking limits biomolecule purification



For critical factors in FFPE research, visit www.qiagen.com/maximum-output!

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Molecular analysis

QIAGEN has the solutions

QIAGEN's new, dedicated products for FFPE samples enable easy deparaffinization and efficient recovery of DNA, RNA, miRNA, and protein. Automation of FFPE sample prep can be performed using the QIAcube®. Solutions for reliable downstream analysis include dedicated master mixes and assays for real-time RT-PCR amplification of small RNA fragments.

QIAGEN's comprehensive FFPE portfolio provides:

- Maximum data output with minimum sample consumption
- Sample technologies that reverse crosslinks for higher yields
- Purification without further compromising analyte integrity
- Optimized chemistries for analysis of lower quality FFPE analytes
- FFPE research data you can trust

Get the most out of your precious samples, find out more at www.qiagen.com/maximum-output!

Ordering Information

Product	Contents	Cat. no.
New Deparaffinization Solution	2 x 8 ml	19093
QIAamp® DNA FFPE Tissue Kit (50)	For 50 DNA preps	56404
New AllPrep® DNA/RNA FFPE Kit	For 50 DNA/RNA preps	80234
New RNeasy® FFPE Kit (50)	For 50 RNA preps	73504
New miRNeasy FFPE Kit (50)	For 50 miRNA preps	217504
Qproteome® FFPE Tissue Kit (20)	For 20 protein preps	37623
Qproteome FFPE Tissue 2D-PAGE Kit	For 20 protein preps	37633
REPLI-g® FFPE Kit (25)	For 25 x 50 µl WGA reactions	150243
RT² FFPE PreAMP cDNA Synthesis Kit	For 12 preamplification reactions	330461
RT² FFPE PreAMP Primer Mixes	Primers for preamplification	Varies
New QuantiFast® Probe RT-PCR Plus Kit (80)	For 80 x 25 µl reactions	204482
New QuantiFast Probe Assays (80)	For 80 x 25 µl reactions; kit included	Varies
New EpiTect® Plus FFPE Bisulfite Kit (48)	For 48 DNA preps with bisulfite conversion	59144

For up-to-date licensing information and product-specific disclaimers, see the respective QIAGEN kit handbook or user manual. QIAGEN kit handbooks and user manuals are available at www.qiagen.com or can be requested from QIAGEN Technical Services or your local distributor.

View the product range in the FFPE Brochure at www.qiagen.com/maximum-output!

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