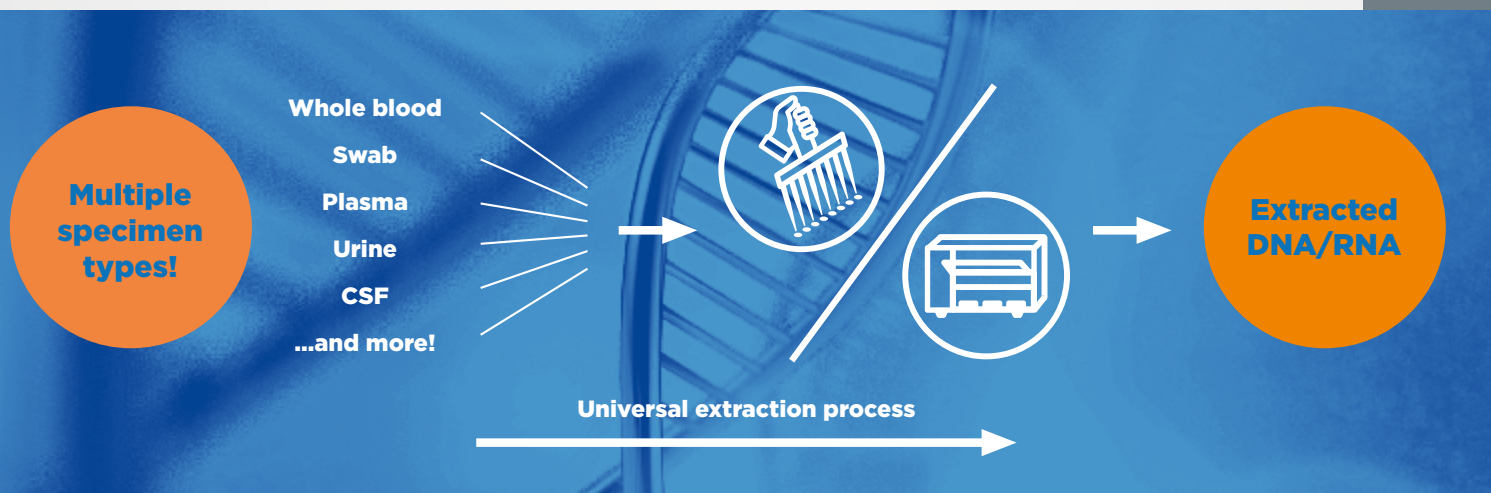


croBEE[®] max Nucleic Acid Extraction Kit



Use one extraction for detection of any target FOR AUTOMATED SYSTEMS OR MANUAL WORKFLOW

UNIVERSAL EXTRACTION

- Simultaneous RNA and DNA nucleic acid extraction
- Wide-range of biological materials
- Human, fungi, bacterial and viral nucleic acid (RNA, DNA)

IVDR CERTIFIED

- Complies with the IVD Regulation (EU) 2017/746

HIGH-THROUGHPUT WORKFLOW

- Adaptable for high-throughput automated liquid handling systems
- Optimized especially in combination with Hamilton Microlab STAR

MANUAL WORKFLOW

- Suitable also for manual workflow
- Affordable solution

ORDER INFORMATION

REF	PACKAGE
CBMAX200/192	192 extractions

CE  CERTIFIED PRODUCT



croBEE[®] max Nucleic Acid Extraction Kit

+ GeneProof Universal Internal Control
+ GeneProof PathogenFree DNA Isolation Kit

+ GeneProof PathogenFree RNA Isolation Kit
+ croBEE[®] 201A Nucleic Acid Extraction Kit

+ croBEE[®] max Nucleic Acid Extraction Kit
+ myCROBE/croBEE 2.0 Universal Extraction Kit

INDICATION	Accessory to <i>in vitro</i> diagnostic medical device	
REGULATORY STATUS	CE IVD / EU Regulation 2017/746	
INTENDED USER	For professional use in laboratories with trained staff	
FUNCTION	Human, fungi, bacterial and viral nucleic acid (RNA, DNA) extraction from wide-range of biological materials	
VALIDATED SPECIMEN	Nucleic Acid	Primary specimen for extraction
	DNA	Whole blood, plasma, serum, urine, aspirate, cerebrospinal fluid (CSF), swab
	RNA	Plasma, serum, cerebrospinal fluid (CSF), swab
EXTRACTION PARAMETERS	Initial sample volume	250 µl
	Elution sample volume	50 µl
	Average yield of DNA from whole blood	107 µg/ml
	Average DNA purity $A_{260/280}$	1.9
	Average yield of RNA from whole blood	101.7 µg/ml
	Average RNA purity $A_{260/280}$	2.03
EXTRACTION CONTROL	Extraction efficiency control by Universal Internal Control (UNIC) / Internal Control (IC) or Internal Standard (IS)	
APPLIED INSTRUMENTS	Hamilton Microlab STAR	