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Product Datasheet

Magnetic Plus DNA/RNA Auto Extraction kit - CE IVD ATB-80-09

Article Name	Magnetic Plus DNA/RNA Auto Extraction kit - CE IVD
Biozol Catalog Number	ATB-80-09
Supplier Catalog Number	80-09
Alternative Catalog Number	ATB-80-09
Manufacturer	Astra Biotech GmbH
Category	Kits/Assays
Species Reactivity	Human
Product Description	simultaneous isolation of viral, bacterial, and human DNA and RNA from a wide range of sample types for subsequent downstream applications such as reverse transcription and real-time PCR...
Samples	Swabs (buccal, nasopharyngeal and oropharyngeal), plasma, whole blood, dried blood spots, urine, leukocyte fraction, mucous membranes of the urogenital tract (urethra, cervical canal and vagina), saliva, bronchial lavage (bronchoalveolar lavage), cerebrospinal fluid
Application Notes	Guanidine thiocyanate cell lysis and subsequent sorption of nucleic acids on surface of magnetic beads, followed by washing steps and elution of purified nucleic acids. Manual or automated. Validated on KingFisher(TM) Flex (Thermo Fisher Scientific), Auto-Pure 96 (Allsheng), ZiXpress 32 or ZiXpress 64 (Zinexts Life Science Corporation).