

Magnetic Beads-Based Buffy Coat Genomic DNA Kit

Catalogue No.: abx460015

Magnetic Beads-Based Buffy Coat Genomic DNA Kit is designed specifically for genomic DNA isolation from Buffy Coat samples. Its special buffer system will efficiently lyse cell and degrade protein, allowing for DNA to be easily bound by the surface of the magnetic beads. The other non-specific binding particles are removed with a wash buffer, and the genomic DNA is released from the beads by addition of a low ionic strength buffer and heat. Genomic DNA can be purified manually within 15 minutes (using most magnetic separators) or the kit can be easily adapted to satisfy most automated Nucleic Acid purification systems.

Target: Magnetic Beads-Based Buffy Coat Genomic DNA Kit

Tested Applications: PCR

Storage: Store at room temperature.

Buffer: Not applicable.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.