## **Datasheet**

Version: 2.0.0 Revision date: 29 May 2025



## **Magnetic Beads-Based Tissue Genomic DNA Kit**

Catalogue No.:abx460016

Magnetic Beads-Based Tissue Genomic DNA Kit is designed for genomic DNA isolation from tissue samples. Its unique buffer system will efficiently lyse cells 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 30-50 minutes (using most magnetic separators) or the kit can be easily adapted to satisfy most automated Nucleic Acid purification systems.

Target: Magnetic Beads-Based Tissue Genomic DNA Kit

Tested Applications: PCR, RT-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.