

Product Data Sheet

K2202 Enhanced Apoptotic DNA Ladder Detection Kit

Kit Contents

Components	K2202 50 tests	Part Number
Staining Dye	1 x 50 μ L	K2202-C-1
Enzyme B Mix	1 x 1 Vial	K2202-C-2
DNA Suspension Buffer	1 x 0.25 mL	K2202-C-3
TE Lysis Buffer	1 x 1.8 mL	K2202-C-4
Ammonium Acetate Solution	1 x 250 μ L	K2202-C-5

Introduction

Enhanced Apoptotic DNA Ladder Detection Kit (K2202) provides an easy and sensitive solution for detecting DNA fragmentation in apoptotic cells.

Key facts

Sample types

Tissue, Suspension cells, Adherent cells

Assay type

Direct

Assay time

1h 30m

Storage

Shipped at conditions

Blue Ice

Appropriate short-term storage conditions

-20°C

Appropriate long-term storage conditions

-20°C

Storage information

-20°C

Notes

Enhanced Apoptotic DNA Ladder Detection Kit provides an easy and sensitive solution for detecting DNA fragmentation in apoptotic cells. It can isolate small fragmented DNA from cells in only 90 minutes, whereas other similar products in the market require 1-2 days. No DNA extraction or additional columns required. DNA fragments can be easily visualized by agarose gel electrophoresis stained with a highly sensitive dye.

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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