



Quick Apoptotic DNA Ladder Detection Kit

Product Information

Cat

Kit-2405

Cat.No.

Kit-2405

Product Overview

Internucleosomal DNA fragmentation is a hallmark of apoptosis in mammalian cells. Quick Apoptotic DNA Ladder Detection Kit provides an easy and sensitive means for detecting DNA fragmentation in apoptotic cells. Unlike other commercially available kits that require 1-2 days to perform the procedure, the new detection method requires less than 90 minutes to prepare DNA, with neither extraction nor using columns.

Applications

Efficiently detects fragmented DNA from apoptotic cells

Storage

-20°C

Shipping

Gel Pack

Size

50 assays

Kit Components

TE Lysis Buffer; Enzyme A Solution; Enzyme B (Lyophilized); Ammonium Acetate Solution; DNA Suspension Buffer

Target Species

Mammalian cell types

Detection method Agarose gel with Ethidium bromide



CREATIVE **BIOMART**[®]
Assay Kit

Quick Apoptotic DNA Ladder Detection Kit

Features & Benefits

Simple one-step procedure; takes only 90 minutes; Fast and convenient; DNA fragmentation can be easily visualized by agarose gel electrophoreses. The new procedure increases recovery of small fragmented DNA, and therefore improves the sensitivity of the assay.

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com

Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA