CREATIVE BIOMART®
Assay Kit

Phosphatidylserine Apoptosis Kit (Blue Fluorescence)

Product Information

Cat.No. Kit-0741

Product Overview

Phosphatidylserine Apoptosis Kit (Blue Fluorescence) is a fluorescent assay used to monitor cell apoptosis.

Description

There are a variety of parameters that can be used to monitor cell viability. This particular kit is designed to monitor cell apoptosis by measuring the translocation of phosphatidylserine (PS). In apoptosis, PS is transferred to the outer leaflet of the plasma membrane. The appearance of phosphatidyserine on the cell surface is a universal indicator of the initial/intermediate stages of cell apoptosis and can be detected before morphological changes can be observed.

Applications

This kit is a set of tool for monitoring cellular functions.

Usage

For research use only (RUO)

Storage

Keep at 4 °C and protect from light.

Kit Components

Component A: Apopxin Violet 450 (100X stock solution) 100 μLComponent B: Assay Buffer 10 mL

Detection method Fluorometric

Compatible Sample Types

Adherent cells, Non-adherent cells

Tel: 1-631-559-9269 1-516-512-3133
Email:info@creative-biomart.org
Fax:1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA