CASP9 Apoptosis Kit (Blue Fluorescence)

Catalog # KA4145 Size 1 Kit

Applications

Result Data

Result Data

Detection of Caspase 9 Activities in Jurkat cells. Jurkat cells were seeded at 200,000 cells/90 uL/well in a Costar black wall/clear bottom 96-well plate. The cells were treated with 1uM staurosporine for 5 hours while the untreated cells were used as control. The caspase 9 assay loading solution (100 uL/well) was added and incubated at room temperature for 1hour. The fluorescence intensity was measured at Ex/Em = 370/450 nm with a FlexStation microplate reader (Molecular Devices).

Specification

Product Description	CASP9 Apoptosis Kit (Blue Fluorescence) is a fluorescent assay used to monitor cell apoptosis by measuring CASP9 activity.
Suitable Sample	Adherent cells, Non-adherent cells
Detection Method	Fluorometric
Excitation (Max)	370 nm
Emission (Max)	450 nm
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at -20°C and avoid from light.

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Note	Result Data Result Data Detection of Caspase 9 Activities in Jurkat cells. Jurkat cells were seeded at 200,000 cells/90 uL/well in a Costar black wall/clear bottom 96-well plate. The cells were treated with 1uM staurosporine for 5 hours while the untreated cells were used as control. The caspase 9 assay loading solution (100 uL/well) was added and incubated at room temperature for 1hour. The fluorescence intensity was measured at Ex/Em = 370/450 nm with a FlexStation microplate reader (Molecular Devices).

Applications

- Functional Study

Copyright © 2023 Abnova Corporation. All Rights Reserved.