

CASP3/CASP7 Assay Kit (Blue Fluorescence)

Catalog # KA4136

Size 1 Kit

Applications

Result Data

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Detection of Caspase 3/7 Activity in Jurkat cells. Jurkat cells were seeded on the same day at 80,000 cells/well/90 uL in a black wall/clear bottom 96-well Costar plate. The cells were treated with or without 20 uM camptothecin for 5 hours. The caspase 3/7 assay solution (100 uL/well) was added and incubated at room temperature for 1 hour. The luorescence intensity was measured at Ex/Em = 350/450 nm using NOVOSTar instrument (from BMG Labtech).

Specification

Product Description CASP3/CASP7 Assay Kit (Blue Fluorescence) is a fluorescent assay used to detect the activity of Caspase 3 and Caspase 7.

Suitable Sample Adherent cells, Non-adherent cells

Detection Method Fluorometric

Excitation (Max) 350 nm

Emission (Max) 450 nm

Regulation Status For research use only (RUO)

Storage Instruction Store the kit at -20°C and avoid from light.

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Applications

- Functional Study