

Caspase-3 Assay Kit

Catalog # KA3786

Size 1 Kit

Applications

Result Data

Result Data

Upper: Time course of induction of caspase-3 activity by staurosporine in RBL-2H3 and PANC-1 cells lines.

Lower: Induction of caspase-3 by staurosporine in RBL-2H3 ($EC_{50}=14.2$ nM) and PANC-1 ($EC_{50}= 13.9$ nM) cell lines.

Specification

Product Description Caspase-3 Assay Kit is a quantitative fluorimetric determination of caspase-3 at FL400/490 nm.

Suitable Sample Cell Lysate, Tissue Lysate

Detection Method Fluorimetric

Assay Type Quantitative

Regulation Status For research use only (RUO)

Storage Instruction Store the kit at -20°C.

Note

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Upper: Time course of induction of caspase-3 activity by staurosporine in RBL-2H3 and PANC-1 cell s lines.

Lower: Induction of caspase-3 by staurosporine in RBL-2H3 ($EC_{50}=14.2$ nM) and PANC-1 ($EC_{50}= 13.9$ nM) cell lines.

Applications

- Functional Study

Publication Reference

- [Investigation of the Antineoplastic Effects of 2-\(4-Chlorophenyl\)-13 \$\alpha\$ -Estrone Sulfamate against the HPV16-Positive Human Invasive Cervical Carcinoma Cell Line SiHa.](#)

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Application: Func, Human, SiHa cells