

## Caspase 3 / 7 Assay Kit

Catalogue No.: abx294003

Caspase 3 / 7 Assay Kit can be used to measure the activity of Caspase 3 / Caspase 7. This kit is based on the hydrolysis of the peptide substrate acetyl-Asp-Glu-Val- Asp p-nitroanilide (Ac-DEVD-pNA) by Caspase 3/Caspase 7, resulting in the release of the p-nitroaniline (pNA) moiety. pNA has a high absorbance at 405 nm. The concentration of pNA released from the substrate is calculated from the absorbance value at 405 nm.

**Target:** Caspase 3 / 7

**Storage:** Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

**Validity:** The validity for this kit is 12 months.

**Detection Method:** Colorimetric

**Assay Data:** Quantitative

**Sample Type:** Tissue homogenates and cell lysates.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.