

PRODUCT DATA SHEET

APO LOGIX™ Carboxyfluorescein Caspase Detection Kit

Apoptosis Detection and in situ Labeling of Active Caspase in Living Cells

Description

APO LOGIX Carboxyfluorescein Caspase Detection Kits label active caspases in living cells undergoing apoptosis. Cell Technology's probes utilize carboxyfluorescein(FAM)-labeled peptide fluoromethyl ketone (FMK) caspase inhibitors (FAM-peptide-FMK). These FAM-peptide-FMK compounds are both cell permeable and non-cytotoxic during the course of the assay and thus allow the detection of active caspases in living cell systems.

Product Specifications

Kit Components:

1. Lyophilized FAM Labeled Peptide Inhibitor (Part # listed below)
2. 10X Apoptosis Wash Buffer (Part # 3026 or 3028)
3. Fixative (Part # 3027)
4. Propidium Iodide (Part# 4013)

Application: Flow Cytometer, Fluorescence plate reader, Fluorescence Microscope
 Shipping: SHIPPED ON BLUE ICE
 Long Term Storage: 2-8 °C
 Upon Arrival: Store contents as labeled

Catalog Number/Sizes:

Catalog No.	Size (Tests)	Part No.
FAM100-1	25	8001
FAM100-2	100	8001
FAM200-1	25	8002
FAM200-2	100	8002
FAM300-1	25	8004
FAM300-2	100	8004
FAM400-1	25	8003
FAM400-2	100	8003
FAM500-1	25	654

Catalog No.	Size (Tests)	Part No.
FAM500-2	100	654
FAM600-1	25	8005
FAM600-2	100	8005
FAM700-1	25	680
FAM700-2	100	680
FAM800-1	25	682
FAM800-2	100	682

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