

ApoAlert™ Annexin V-FITC Apoptosis Kit

| Catalog Nos. | Amount | Lot Number |
|--------------|------------|-----------------------------|
| 630109 | 50 assays | Specified on product label. |
| 630110 | 200 assays | Specified on product label |

Description

Complete kit for early detection of apoptotic cells based on binding to annexin V-FITC.

Package Contents

630109 (50 assays):

- 250 µl Annexin V-FITC (20 µg/ml)
- 2 x 25 ml 1X Binding Buffer
- 500 µl Propidium Iodide (50 µg/ml)

630110 (200 assays):

- 1 ml Annexin V-FITC (20 µg/ml)
- 2 x 100 ml 1X Binding Buffer
- 2 ml Propidium Iodide (50 µg/ml)

Storage Conditions

- Store all components at 4°C.

Expiration Date

- Specified on product label.

Shipping Conditions

- Blue ice

Product Documents

Documents for our products are available for download at takarabio.com/manuals

The following documents apply to this product:

- ApoAlert Annexin V User Manual

Quality Control Data

Jurkat cells were cultured in RPMI 1640 with 10% FBS and 2 mM L-glutamine. Apoptosis was induced by exposing the Jurkat cells to UV light for 5 min. The cells were then incubated at 37°C for 6 hr. Following incubation of the cells with Annexin V-FITC (as described in the User Manual), cells were analyzed by flow cytometry. The induced sample exhibited >60% of cells positive for apoptosis. Refer to the kit protocol for detailed assay procedures.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.

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CATALOG NOS.

630109 & 630110

NOTICE TO PURCHASER:

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