Annexin V-FITC apoptosis detection kit

Easy, quick assay to distinguish apoptotic cells vs necrotic cells

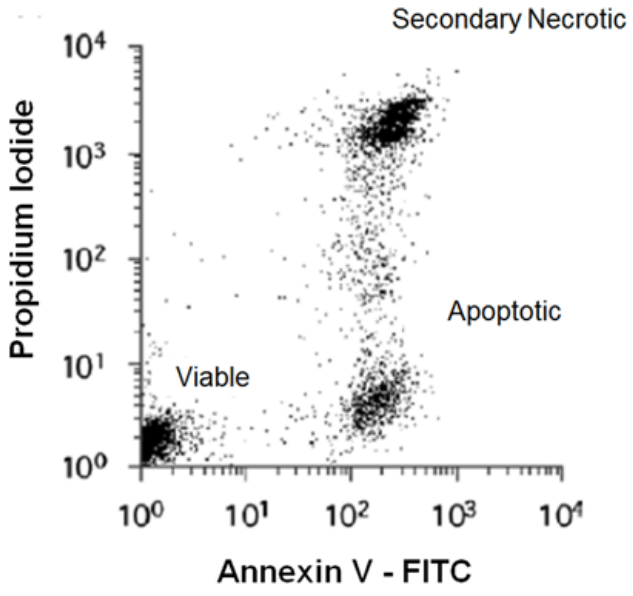
FITC-labelled recombinant human annexin V shows bright green fluorescence (Ex(max): 488nm, Em(max): 530nm).

Citations: 22 View Online »

Ordering Information Order Online »

ALX-850-020-KI02	100 tests
ALX-850-020-KI01	300 tests

Manuals, SDS & CofA View Online »



Typical flow cytometry results. The Annexin V-FITC apoptosis detection kit allows the detection and discrimination between apoptotic and necrotic cells.

Handling & Storage

Handling	After opening annexin V-FITC, aliquot contents and freeze at -20°C. Avoid freeze/thaw cycles.
Long Term Storage	+4°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Application	Flow Cytometry, Fluorescence microscopy, Fluorescent detection
Application Notes	For the detection of apoptotic cells by flow cytometry or microscopy
Contents	**Annexin V-FITC:** 100 tests/500µl; 300 tests/1.5ml;Liquid. In 50mM TRIS, pH 7.4, 100mM sodium chloride, 1% BSA and 0.02% sodium azide. **Binding Buffer:** 50ml (4x concentrated)Concentration after dilution: 10mM HEPES/NaOH, pH 7.4, 140mM sodium chloride, 2.5mM $CaCl_2$. **Propidium Iodide:** 20µg/ml (100 tests: 1.6ml, 300 tests: 2 x 1.6ml).

Last modified: May 29, 2024

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