

Product Data Sheet

Date of Issue: 26 Nov 2019

1. Product Information

- Product Name : Annexin V-FITC Apoptosis detection kit
- Catalog Number : XAP1102
- Packing Unit : 50 tests / 250 tests
- Appearance : Yellow Liquid
- Storage Conditions : Protect from Light at 4 °C

2. Additional Information

- Fluorophore Label : FITC
- Excitation_{Max} : 492 nm
- Emission_{Max} : 519 nm

3. Description

Annexin V-FITC apoptosis detection kit, consisting of FITC-conjugated annexin V, propidium iodide (PI) and the binding buffer, is a rapid and selective detection kit for labeling of externalized PS, an indicator of intermediate stages of apoptosis. The maxima of Ex/Em are at 492/519 nm. Annexin V-FITC kit can be utilized in fluorescent imaging as well as for flow cytometry of apoptotic cells. This efficient apoptosis detection kit allows to accurately analyze mixed populations of apoptotic and normal cells.