

Product Data Sheet

Date of Issue: 26 Nov 2019

1. Product Information

- Product Name : FITC TUNEL assay kit
- Catalog Number : XTN1101
- Packing Unit : 50 tests / 100 tests / 200 tests
- Appearance : Yellow Liquid
- Storage Conditions : Protect from Light at 4 °C

2. Additional Information

- Fluorophore Label : FITC
- Excitation_{Max} : 495 nm
- Emission_{Max} : 522 nm

3. Description

FITC TUNEL assay kit was developed for quantitative analysis of apoptotic cells in the mixed cell populations. The kit employs dUTP conjugated FITC dye for labeling of fixed cells or tissues. FITC TUNEL assay kit is reliable and effective method to detect and quantify a wide levels of apoptotic cells by fluorescence microscopy and flow cytometry. BioActs offers FITC TUNEL assay kit for the detection apoptotic cells in frozen and formalin-fixed tissue sections, determination of the sensitivity of malignant cells to drug-induced apoptosis, discrimination of apoptotic and necrotic cells in the cell death environment, etc.