

Annexin V binding Buffer (4X)

<u>Catalog Number</u>	<u>Size</u>
FXP018b-050T	50 Tests
FXP018b-100T	100 Tests



STORAGE

Store kit reagents between 2° and 8°.

REAGENT PREPARATION

Annexin V binding Buffer (4x) Dilute: Binding Buffer (4x) 1:4 in distilled water (1 ml binding buffer and 3 ml distilled water).

GENERAL PROTOCOL

1. Wash cells in PBS(4°C) by gentle shaking or pipetting up and down.
2. Resuspend cells in Binding Buffer (1x); cell density should be $1-2 \times 10^6$ /ml.
3. Take 100µl resuspend cells to the bottom of 5ml tube; Add 5 µl Annexin V-FITC and 10 µl Propidium Iodide (20 µg/ml) to 100 µl cell suspension.
4. Mix and incubate for 15 min at room temperature away from light.
5. Add 400 µl PBS to tube. Perform FACS analysis.

Note: cannot be used trypsin with EDTA when digestive cells.

Limitations

Bacterial or fungal contamination of either screen samples or reagents or cross-contamination between reagents may cause erroneous results.

Disposable pipette tips, flasks or glassware are preferred, reusable glassware must be washed and thoroughly rinsed of all detergent before use.

4A Biotech Co., Ltd.

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Website: www.4abio.com Toll Free (China only): 400-7060-959 Technical support: tech@4abio.com

RELATED PRODUCTS

Table 2: Related products

Catalog number	Products name	size
Annexin V-FITC/PI cell apoptosis assay kit	FXP018	20T/50T/100T
Annexin V-eGFP cell apoptosis assay kit	FXP025	20T/50T/100T
AnnexinV Alexa Fluor 488/PI cell apoptosis assay kit	FXP022	20T/50T/100T
AnnexinV Alexa Fluor 647/PI cell apoptosis assay kit	FXP023	20T/50T/100T
Annexin V PE/7-AAD cell apoptosis assay kit	FXP027	20T/50T/100T
AnnexinV-FITC/7-AAD cell apoptosis assay kit	FXP145	20T/50T/100T
AnnexinV-Alexa Fluor 488/7-AAD cell apoptosis assay kit	FXP146	20T/50T/100T
AnnexinV-Alexa Fluor 647/7-AAD cell apoptosis assay kit	FXP147	20T/50T/100T

If you have any questions, please tell us!

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