Annexin V (human), (recombinant) (FITC conjugate)

FITC-labelled recombinant human annexin V fusion protein (produced in *E. coli*) shows bright green fluorescence (Ex(max): 488nm; Em(max): 530nm).

Citations: 4

View Online »

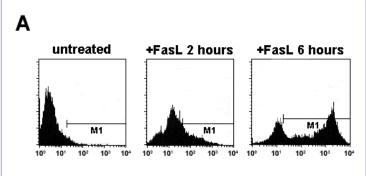
Ordering Information

Order Online »

ALX-209-256-T100	100 tests
ALX-209-256-3100	3x100 tests

Manuals, SDS & CofA

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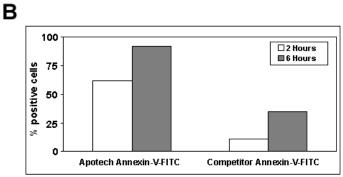


Figure A: FACS histogram for the fluorescence intensity measured in FL-1 (FITC) channel. Jurkat cells were incubated for 2 or 6 hours with medium (untreated) or with 100ng/ml rhsFasL in the presence of 1μg/ml Enhancer for Ligands (rhsFasL Set, Prod. No. ALX-850-014).

Figure B: Comparison of ALEXIS and Competitor Annexin-V. Jurkat cells were incubated for 2 or 6 hours with medium (background) or with 100ng/ml rhs FasL in the presence of 1μg/ml Enhancer for Ligands (rhs FasL Set, Prod. No. 850-014). Cells were stained with Annexin-V-FITC (Prod. No. 209-256 and competitor"

Handling & Storage

Use/Stability Stable for at least one year after receipt when stored at +4°C.

Handling Protect from light. Do not freeze.

Long Term Storage +4°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Application Notes Detection of apoptotic cells by flow cytometry.

Concentration 1mg/ml

Formulation Liquid. In PBS, pH 7.4, containing 0.02% sodium azide.

MW ~52kDa (SDS-PAGE).

Purity ≥90%

Purity Detail Affinity purified.

Quantity Sufficient for 100 or 300 tests. 1 test is equivalent to 1µg of

the conjugated protein in an experimental volume of 0.4

ml.

Source Produced in *E.coli*.

Specificity Binds to phosphatidylserine (PS).

UniProt ID P08758

Last modified: May 29, 2024

