

Annexin V Assay Kit | ANXA5 assay kit

Annexin V-FITC/7-AAD Apoptosis Detection Kit

CATALOG #
AAA59141

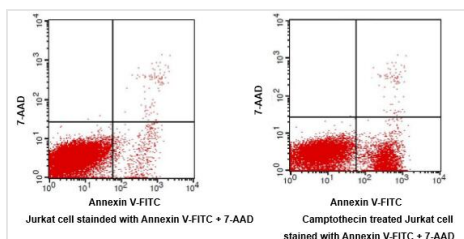
PRODUCT SYNONYMS

Annexin V; Annexin V-FITC/7-AAD Apoptosis Detection Kit; ANXA5 assay kit

PRODUCT SPECIFICATIONS

Sequence Length 45

IMAGES



FCM/FACS (Flow Cytometry)

ADDITIONAL INFORMATION

Related Product Information for ANXA5 assay kit

Annexin A5 (or Annexin V) is a cellular protein in the annexin group. Annexin A5 is used as a probe to detect cells that have expressed phosphatidylserine (PS) on the cell surface, an event found in apoptosis as well as other forms of cell death. The annexin A5 affinity assay typically uses a conjugate of annexin V and a fluorescent or enzymatic label, biotin or other tags, or a radioelement, in a suitable buffer (annexin V binding to PS is Ca²⁺ dependent). The assay combines annexin V staining of PS membrane events with the staining of cell nucleus with PI or AAD-7 in living cells to distinguish from dead cells.

Product Categories/Family for ANXA5 assay kit

[Annexin V Apoptosis Detection Kits & Related Reagents](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	6708308
NCBI GeneID	281626
NCBI Official Full Name	annexin V, partial
NCBI Official Synonym Full Names	annexin A5
NCBI Official Symbol	ANXA5
NCBI Protein Information	annexin A5

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.