

Annexin V-FITC Reagent Hapten Conjugate

Annexin V-FITC

CATALOG #
AAA58855

PRODUCT SYNONYMS

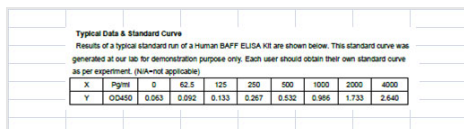
Annexin V-FITC Reagent; Annexin V-FITC; Annexin V-FITC Reagent hapten conjugate

PRODUCT SPECIFICATIONS

Preparation and Storage

Store undiluted at 4 degree C and protected from prolonged exposure to light. Do not freeze.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Annexin V-FITC Reagent hapten conjugate

Background/Introduction: Angiotensin II converting enzyme (ACE2, EC 3.4.17.23), a zinc-based metalloprotease, is part of the renin-angiotensin system (RAS) that controls the regulation of blood pressure by cleaving the C-terminal dipeptide of Angiotensin II to convert it into Angiotensin 1-7. ACE2 is a receptor of human coronaviruses, such as SARS and HCoV-NL63. It is expressed on the vascular endothelial cells of lung, kidney and heart. ACE2 is a potential therapeutic target for cardiovascular and coronavirus-induced diseases. MBS, Inc's ACE2 Activity Assay Kit will help the research progress in this field. This kit utilizes the ability of an active ACE2 to cleave a synthetic MCA based peptide substrate to release a free fluorophore. The released MCA can be easily quantified using a fluorescence microplate reader. We also provide an ACE2 specific inhibitor that can differentiate the ACE2 activity from other proteolytic activity. The kit can detect as low as 0.4 mU. Our assay kit is simple and can be used in a high-throughput format.

Product Categories/Family for Annexin V-FITC Reagent hapten conjugate

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

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/hapten-conjugate/annexin-v-fitc-reagent/58855>