abcam

Product datasheet

Annexin V/ANXA5-Cy3 Apoptosis Staining / Detection Reagent ab14143

5 References

概述

产品名称 Annexin V/ANXA5-Cy3 Apoptosis Staining / Detection试剂

经测试应用 适用于: FM, Flow Cyt

常规说明 This product is manufactured by BioVision, an Abcam company and was previously called 1002

Annexin V-Cy3 Reagent.

Annexin V/ANXA5-Cy3 Apoptosis Detection Reagent ab14143 (previously known as Annexin V-Cy3 Reagent 1002) can be used in a 10 min, one-step staining procedure to detect apoptosis by

staining phosphatidylserine molecules which have translocated to the outside of the cell

membrane. Analysis is by flow cytometry or fluorescence microscopy.

This Annexin V/ANXA5-Cy3 reagent can be used with Annexin V/ANXA5 binding buffer **ab14084** (see protocol section for instructions). The Annexin V/ANXA5-Cy3 reagent is also available as part of Annexin V/ANXA5-Cy3 apoptosis kit **ab14142** and Annexin V/ANXA5-Cy3 with SYTOX

apoptosis kit ab14144.

For more apoptosis assays, review the full set of **Annexin V/ANXA5 assays**, or the **apoptosis**

assay and apoptosis marker guide.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at 4°C (stable for up to 12 months). Store at +4°C.

存储溶液 pH: 7.4

Preservative: 0.02% Sodium azide Constituents: PBS, 1% BSA

功能 This protein is an anticoagulant protein that acts as an indirect inhibitor of the thromboplastin-

specific complex, which is involved in the blood coagulation cascade.

疾病相关Pregnancy loss, recurrent, 3序列相似性Belongs to the annexin family.

Contains 4 annexin repeats.

结构域 The [IL]-x-C-x-x-[DE] motif is a proposed target motif for cysteine S-nitrosylation mediated by the

iNOS-S100A8/A9 transnitrosylase complex.

A pair of annexin repeats may form one binding site for calcium and phospholipid.

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应用

The Abpromise guarantee Abpromise™承诺保证使用ab14143于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应 用	Ab评论	说明
FM		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent dilution.

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