abcam

Product datasheet

10X Annexin V/ANXA5 Binding Buffer ab14084

4 References

製品の概要

製品名 10X Annexin V/ANXA5 Binding Buffer

アプリケーション 適用あり: Flow Cyt, FM

特記事項 This product is manufactured by BioVision, an Abcam company and was previously called 1006

10X Annexin V Binding Buffer. 1006-100 is the same size as the 100 ml size of ab14084.

The binding buffer contains optimal concentration of calcium which is required for Annexin v/ANXA5 binding to phosphotidylserine (PS) on the cell surface. This 10X reagent should be

diluted to 1X with distilled water (ddH_2O) before using in the assay.

This buffer can be used in conjunction with our **Annexin V/ANXA5 reagents**.

製品の特性

製品の状態 Liquid

保存方法 Store at +4°C. バッファー pH: 7.40

Concentrated x10

機能 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.

関連疾患 Pregnancy loss, recurrent, 3

配列類似性 Belongs to the annexin family.

Contains 4 annexin repeats.

ドメイン 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.

翻訳後修飾 S-nitrosylation is induced by interferon-gamma and oxidatively-modified low-densitity lipoprotein

(LDL(ox)) possibly implicating the iNOS-S100A8/9 transnitrosylase complex.

アプリケーション

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab14084の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use at an assay dependent concentration.
FM		Use at an assay dependent concentration.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors