

Datasheet for ABIN1379876

Perm Buffer III



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1 Image

Overview

Quantity:	125 mL
Application:	Intracellular Flow Cytometry (ICFC)

Product Details

Brand:	BD Phosflow™
Characteristics:	BD™ Phosflow Perm Buffer III is intended to be used for the permeabilization of fixed PBMC's or lysed whole blood. PBMC's, for example, can be stimulated with kinase activators, such as phorbol esters, and can be fixed with BD™ Phosflow Fix Buffer I (Cat. No. 557870) followed by permeabilization of the cells with BD™ Phosflow Perm Buffer III to allow for an effective intracellular staining of kinases. Designed for optimal fluorescent staining in flow cytometry, BD™ Phosflow Perm Buffer III can be used with antibodies for phospho-protein analysis (i.e the staining of intracellular proteins involved in cell signalling pathways, such as phosphorylated proteins and assorted kinases). In many cases, these phospho-specific antibodies may be used simultaneously with the staining of cell surface markers (e.g CD markers). Not all cell surface markers, however, are compatible with BD™ Phosflow Perm Buffer III

Application Details

Restrictions:	For Research Use only
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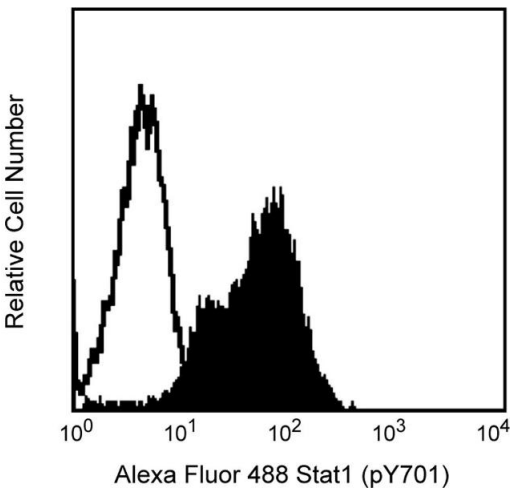
Handling

Format:	Liquid
Buffer:	Aqueous buffered solution containing proprietary ingredients.
Storage:	4 °C

Handling

Storage Comment: Store undiluted at room temperature.

Images



Flow Cytometry

Image 1.