
eBioscience™ Brefeldin A Solution (1000X)

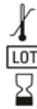
Catalog Number: 00-4506

For Research Use Only. Not for use in diagnostic procedures.

Product Information

Contents: eBioscience™ Brefeldin A Solution (1000X)

 **Catalog Number:** 00-4506



Temperature Limitation: Store at 2-8°C.

Batch Code: Refer to vial

Use By: Refer to vial

Description

Brefeldin A is an inhibitor of intracellular protein transport. Incubation of cells in culture with Brefeldin A leads to blockade of protein transport to the Golgi complex (GC) and accumulation of proteins in the endoplasmic reticulum (ER). Addition of Brefeldin A during the last hours of in vitro activation of cells results in enhanced detection of intracellular cytokines. Brefeldin A is effective for enhanced detection of a majority of mouse and human intracellular cytokines; however, it is advised that the investigators evaluate the use and efficacy of this reagent as well as other protein transport inhibitors such as Monensin in their specific assay system.

Applications Reported

The Brefeldin A Solution is supplied at 1000X working concentration in methanol. Prior to addition to the cell cultures, a 1:1000 dilution in the culture media should be made. The final working concentration of the Brefeldin A (at 1x) is 3.0 ug/ml.

Related Products

00-4500 eBioscience™ Mouse Cytokine Positive Control Cells
00-4505 eBioscience™ Monensin Solution (1000X)
00-4509 Human Cytokine Positive Control Cells (Discontinued)
00-8222 eBioscience™ IC Fixation Buffer
00-8333 eBioscience™ Permeabilization Buffer (10X)

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