
Permeabilization Buffer (10X)

Catalog Number: 00-8333


GPR: General Purpose Reagents. For Laboratory Use.

Product Information

Contents: Permeabilization Buffer (10X)

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Handling Conditions: Cautions: Harmful if inhaled, swallowed or by contact. Wear proper protective clothing and gloves.

 **Temperature Limitation:** Store at 2-8°C. Use within 6 months of receipt.

 **Batch Code:** Refer to Vial

 **Use By:** Refer to Vial

 **Caution, contains Azide**

Description

eBioscience Permeabilization Buffer, in conjunction with eBioscience Intracellular (IC) Fixation Buffer (Cat. No. 00-8222) or Foxp3 buffers (Cat. No. 00-5521) can be used to fix and permeabilize cells prior to performing intracellular staining of cytokines and other cytoplasmic and/or nuclear antigens. These solutions have been specially formulated for reducing non-specific staining of fluorochrome-labelled antibodies and increasing specific fluorescence signal to noise ratios.

The Fixation Buffer is used first followed by Permeabilization Buffer. Subsequent washing steps, antibody dilutions, and incubations after cell permeabilization should be performed using the Permeabilization Buffer. The final washing step and cell resuspension prior to running the sample is done using Flow Cytometry Staining Buffer.

The Permeabilization Buffer is supplied as a 10X concentrate. The 10X stock should be diluted in distilled water to a 1X solution prior to use. The 1X final working solution contains 0.1% saponin and 0.009% sodium azide.

Applications Reported

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Related Products

00-4500 Mouse Cytokine Positive Control Cells

00-4509 Human Cytokine Positive Control Cells

00-8222 IC Fixation Buffer

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