

Datasheet for ABIN1379872

Fix Buffer I**5** Publications[Go to Product page](#)

Overview

Quantity:	250 mL
Application:	Intracellular Flow Cytometry (ICFC)

Product Details

Brand:	BD Phosflow™
Characteristics:	The BD Phosflow Fix Buffer I can be used for simultaneous fixation and permeabilization of cells prior to intracellular staining. The product contains 250 ml of a 1X buffer solution.

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Storage:	4 °C
Storage Comment:	Store undiluted at 4°C.

Publications

Product cited in: Krutzik, Nolan: "Intracellular phospho-protein staining techniques for flow cytometry: monitoring single cell signaling events." in: **Cytometry. Part A : the journal of the International Society for Analytical Cytology**, Vol. 55, Issue 2, pp. 61-70, (2003) ([PubMed](#)).

Prussin, Metcalfe: "Detection of intracytoplasmic cytokine using flow cytometry and directly

conjugated anti-cytokine antibodies." in: **Journal of immunological methods**, Vol. 188, Issue 1, pp. 117-28, (1996) ([PubMed](#)).

Assenmacher, Schmitz, Radbruch: "Flow cytometric determination of cytokines in activated murine T helper lymphocytes: expression of interleukin-10 in interferon-gamma and in interleukin-4-expressing cells." in: **European journal of immunology**, Vol. 24, Issue 5, pp. 1097-101, (1994) ([PubMed](#)).

Jung, Schauer, Heusser, Neumann, Rieger: "Detection of intracellular cytokines by flow cytometry." in: **Journal of immunological methods**, Vol. 159, Issue 1-2, pp. 197-207, (1993) ([PubMed](#)).

Sander, Andersson, Andersson: "Assessment of cytokines by immunofluorescence and the paraformaldehyde-saponin procedure." in: **Immunological reviews**, Vol. 119, pp. 65-93, (1991) ([PubMed](#)).