

## Datasheet: BUF071

**BATCH NUMBER 166385**

<b>Description:</b>	FIXATION BUFFER
<b>Name:</b>	FIXATION BUFFER
<b>Format:</b>	Reagent
<b>Product Type:</b>	Accessory Reagent
<b>Quantity:</b>	100 ml

### Product Details

#### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry	▪			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

<b>Product Form</b>	Liquid
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	Paraformaldehyde

**Product Information** **Fixation Buffer** can be used for preparing cells which will undergo staining for intracellular cytokines or proteins. The Fixation Buffer should be used prior to permeabilization using ICS Perm/Wash Buffer ([BUF072](#)) and has been designed to produce the greatest signal to noise ratio.

- Instructions For Use**
1. Resuspend cells in 0.5 ml Fixation Buffer
  2. Leave in dark for 20 min at room temperature

Note: It is recommended that the reagent be titrated for optimal performance for each application

**Storage** Store at +4°C. DO NOT FREEZE.  
This product should be stored undiluted.

---

**Guarantee**                      Guaranteed until date of expiry. Please see product label.

---

**Health And Safety Information**                      Material Safety Datasheet documentation #20367 available at:  
<https://www.bio-rad-antibodies.com/SDS/BUF071>  
20367

---

**Regulatory**                      For research purposes only

---

**North & South America**    Tel: +1 800 265 7376  
Fax: +1 919 878 3751

Email: [antibody\\_sales\\_us@bio-rad.com](mailto:antibody_sales_us@bio-rad.com)

**Worldwide**

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: [antibody\\_sales\\_uk@bio-rad.com](mailto:antibody_sales_uk@bio-rad.com)

**Europe**

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: [antibody\\_sales\\_de@bio-rad.com](mailto:antibody_sales_de@bio-rad.com)

To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)  
'M350325:190307'

**Printed on 29 Feb 2024**

---

© 2024 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)