

## Datasheet: BUF071

**BATCH NUMBER 170287**

<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.

**Product Form** Liquid

**Buffer Solution** Phosphate buffered saline

**Preservative Stabilisers** 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.

---

<b>Guarantee</b>	Guaranteed until date of expiry. Please see product label.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #20367 available at: <a href="https://www.bio-rad-antibodies.com/SDS/BUF071">https://www.bio-rad-antibodies.com/SDS/BUF071</a>
<b>Regulatory</b>	For research purposes only

---

**Product inquiries:** [www.bio-rad-antibodies.com/technical-support](http://www.bio-rad-antibodies.com/technical-support)

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

**Printed on 25 Sep 2025**

---

© 2025 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)