

## Datasheet: BUF071

**BATCH NUMBER 156615**

|                      |                   |
|----------------------|-------------------|
| <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.

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

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

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**Regulatory**                      For research purposes only

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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**

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