

## Datasheet: BUF014

<b>Description:</b>	PRIMARY ANTIBODY DILUENT
<b>Name:</b>	ANTIBODY DILUENT
<b>Format:</b>	Reagent
<b>Product Type:</b>	Accessory Reagent
<b>Quantity:</b>	50 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			▪	
Immunohistology - Frozen	▪			
Immunohistology - Paraffin	▪			
Immunohistology - Resin	▪			
ELISA			▪	
Western Blotting			▪	

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.

**Buffer Solution** Phosphate buffered saline

**Preservative** 0.1% Sodium Azide  
**Stabilisers** 1% Bovine Serum Albumin

**Intended Use** BUF014 is a proprietary formulation intended for use as a diluent for primary antibodies. It is optimized for use in immunohistochemical (IHC) applications and is compatible with most automated platforms and capillary action-based instruments.

**Storage** Store at +4°C. DO NOT FREEZE.  
 This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.

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

**Health And Safety** Material Safety Datasheet documentation #10213 available at:

**Information**

<https://www.bio-rad-antibodies.com/SDS/BUF014>  
10213

---

**Regulatory**

For research purposes only

---

**North & South**

Tel: +1 800 265 7376

**America**

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)

'M420797:230706'

**Printed on 10 Jul 2024**

---

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