

Datasheet: BUF025B

BATCH NUMBER 173749

Description:	10x ANTIGEN RETRIEVAL BUFFER, pH8.0
Name:	ANTIGEN RETRIEVAL BUFFER, pH8.0 (UNIVERSAL)
Format:	10 X Concentrate
Product Type:	Accessory Reagent
Quantity:	500 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.

	Yes	No	Not Determined	Suggested Dilution
Immunohistology - Paraffin	■			

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.

Preparation	Mix 10ml with 90ml distilled water
Buffer Solution	10x
Intended Use	Bio-Rad's Antigen unmasking fluid is a heat induced, epitope retrieval system. The 'universal' formulation presented at pH8.0 is suitable for use with most antibodies and gives excellent preservation of tissue morphology.

Instructions For Use	1. Deparaffinize sections and re-hydrate 2. Pre-heat retrieval buffer to 92°C *. 3. Place slides in buffer and incubate 10 minutes at 92°C *. 4. Allow to cool for 5-10 minutes. 5. Rinse in distilled water or PBS, proceed with staining.
-----------------------------	---

* N.B. Optimal unmasking is a function of time and temperature. Temperature (range

90°C-100°C) and time (5-30 minutes) should be determined by each investigator.

References	1. Chang, J.F. <i>et al.</i> (2011) A possible rare cause of renal failure in streptococcal infection. Nephrol Dial Transplant. 26 (1): 368-71.
Storage	This product is shipped at ambient temperature. Store at room temperature. Should this product contain a precipitate we recommend microcentrifugation before use.
Guarantee	Guaranteed until date of expiry. Please see product label.
Health And Safety Information	Material Safety Datasheet documentation #10093 available at: https://www.bio-rad-antibodies.com/SDS/BUF025B
Regulatory	For research purposes only

Related Products

Recommended Useful Reagents

[ANTIGEN RETRIEVAL BUFFER, pH8.0 \(BUF025A\)](#)

Product inquiries: 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
'M442607:250528'

Printed on 27 Aug 2026