Datasheet: BUF031B

BATCH NUMBER 164704

Description:	10x ELISA WASH BUFFER
Name:	10x ELISA WASH BUFFER
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
ELISA	▪			

Where this antibody 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 antibody for use in their own system using appropriate negative/positive controls.

Product Form

10x concentrate - liquid

Buffer Solution

Phosphate buffered saline

Preservative Stabilisers

1.0% 2-chloroacetamide

Intended Use

ELISA wash buffer was developed as a high performance washing solution for use in all ELISA formats. The optimised formulation of pH stabilizers, salts and detergents increases the efficiency of washing stages during ELISA, leading to a reduction in background noise and an increased specific signal.

BUF031B is compatible with all routinely used conjugate components such as HRP, Avidin and Alkaline Phosphatase.

Instructions For Use

1. Dilute the required volume of BUF031B 1:10 with deionised water (1 part BUF031B to 9 parts water) and mix.

2. Use at each ELISA wash step for a total of 2-4 washes. Fill each well with the diluted wash buffer (approximately 400ul), taking care not to submerge the plate as this can

	cross-contaminate the wells. The buffer may be dispensed manually or by an automated system. 3. Between washes, aspirate or dump the buffer. After the final wash blot the plate on paper towels to remove any excess liquid.
Storage	Store at +4°C. DO NOT FREEZE This product should be stored undiluted. Should this product contain a precipitate, heat gently until dissolved. Do not boil.
Guarantee	Guaranteed until date of expiry. Please see product label.
Health And Safety Information	Material Safety Datasheet documentation #10385 available at: https://www.bio-rad-antibodies.com/SDS/BUF031B 10385
Regulatory	For research purposes only

Related Products

Recommended Useful Reagents

5x ELISA COATING BUFFER (BUF030A)
ELISA BSA BLOCK (BUF032A)

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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

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