



## Datasheet: BUF053A

**BATCH NUMBER 154671**

<b>Description:</b>	AbGUARD® AP STABILIZER
<b>Name:</b>	AP STABILIZING DILUENT
<b>Format:</b>	Ready To Use
<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
Immunohistology - Frozen	▪			
Immunohistology - Paraffin	▪			
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.

#### Product Form

Ready to use - liquid

#### Preparation

Weakly white liquid based on a mildly acidic Tris buffer with proprietary stabilizing components. Does not contain azide, mercury, BSA or other bovine serum material.

#### Intended Use

AbGuard® AP Stabilizer can be used for the direct dilution and long-term stabilization/storage of Alkaline Phosphatase (AP)-conjugated proteins and antibodies at both low and high protein concentrations.

AP-conjugated proteins diluted with AbGuard® AP Stabilizer can be stored at 4°C for a minimum of 18 months, and can withstand temperatures up to 37°C for 2 weeks or more.

Avoid using phosphate buffers in assays with AP-conjugated antibodies.

#### Storage

Store at +4°C. DO NOT FREEZE.

This product should be stored undiluted. This product is photosensitive and should be protected from light.

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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 #10339 available at:  
<https://www.bio-rad-antibodies.com/SDS/BUF053A>  
10339

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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)  
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