abcam

Product datasheet

# 20x PBS buffer with Tween 20 ab64247

## 2 References

### Overview

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|---|---|
| **Product name** | 20x PBS buffer with Tween 20 |
| **Tested applications** | **Suitable for:** IHC-P |
| **General notes** | Phosphate Buffered Saline (PBS) with Tween 20 wash buffer for use during immunolabeling techniques such as IHC.<br>In order to provide this product at 20x, the salts in solution are at a very high concentration. It has been found that at temperatures below 44 degrees F (6 degrees C), the salts fall out of solution. If this occurs during your shipment conditions, please stir the product to get the salts back into solution. |

### Properties

| | |
|---|---|
| **Form** | Liquid |
| **Storage instructions** | Store at room temperature. |
| **Storage buffer** | pH: 6.50<br>Constituents: PBS, 1% Tween<br><br>20x concentrated. |
| **Relevance** | PBS (Phosphate Buffered Saline) and Tween 20 are used as a wash buffer in immunolabeling techniques. Tween 20 is added to promote more effective washings, resulting in decreased non-specific background staining. Tween 20 is also known to promote reagent spreading in automated staining methodologies. |

### Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab64247 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes |
|---|---|---|
| **IHC-P** | | Use at an assay dependent dilution. |

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