# abcam

## Product datasheet

# 20x PBS buffer with Tween 20 ab64247

#### 2 References

#### Overview

**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.

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

Constituents: PBS, 1% Tween

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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