

Product Datasheet

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UltraWash-PBS™ Phosphate Buffered Saline with Nonionic Surfactants 10X Concentrate

Prod. No.: W101
Pkg. Size: 100 ml, 1L
Storage: 2 – 8°C *Detailed storage instructions below.*

MSDS

Description

UltraWash-PBS™ 10X Concentrate contains 0.5% Tween 20 which has no net charge, preventing interaction with immunoassay reagents and solid surfaces.

Advantages of UltraWash-PBS™

- **Reduce Background** – Reduces nonspecific binding by reducing unstable hydrophobic bonds between immunoassay reagents.
- **Extended Shelf Life** – UltraWash-PBS™ is stable for a minimum of 3 years from the date of manufacture when stored at 2° - 8°C.
- **Ease of Use** – Simply add 1 part UltraWash-PBS™ to 9 parts high purity deionized water. Following dilution, the buffer is ready to use.

Directions for Product Use

Preparation: Add 1 part UltraWash-PBS™ to 9 parts high purity deionized water and mix well. Allow working solution to equilibrate to room temperature (25°C) prior to use. To minimize the risk of contamination a fresh working solution should be made each day. If aseptic technique is used during preparation, unused working solutions may be stored at 2° - 8°C.

Use: Cover target surface and treat for several minutes. Aspirate or dump solution and repeat the wash step as necessary. Wash times should be optimized by each investigator for their specific applications.

Storage and Stability

The high quality of the substrate can be preserved by storing at temperatures between 2 – 8°C. When properly stored, UltraWash-PBS™ is stable for a minimum of 3 years from the manufactured date. The working solution should be clear and colorless in appearance.

Reported Applications

UltraWash-PBS™ is a high quality wash buffer that may be useful in all immunoassays.

Country of Origin

USA



Products are for research use only. Not for use in diagnostic or therapeutic procedures.

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Related Products

UltraCoat II™ ELISA Plate Coating Buffer 5X ([Leinco Prod. No.: C1214](#))

UltraBlock-Fish™ Blocking Buffer "Ready Use" ([Leinco Prod. No.: B396](#))

UltraWash-Tris™ 10X ([Leinco Prod. No.: W100](#))



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