

Phosphate Buffered Saline with 0.05% TWEEN® 20 (PBST) pHast Pack™ Buffers

Catalog Number PPB005

Product Description

Contents of one pouch, when dissolved in 500 mL of ultrapure water, will yield a 1× solution containing 10 mM Na₂HPO₄, 1.8 mM KH₂PO₄, 137 mM NaCl, 2.7 mM KCl, and 0.05% (w/v) TWEEN 20, pH 7.4 at 25 °C. **Contents tested to be DNase, RNase, Protease, and Nickase free.**

Application

Phosphate Buffered Saline with 0.05% TWEEN 20 is commonly used as a wash buffer in Western blotting, enzyme-linked immunosorbent assay (ELISA), dot blot, and immunohistochemistry techniques.

Storage and Stability

Store at room temperature. Product may naturally agglomerate but can be simply broken up within the pouch prior to use.

Precautions and Disclaimer

For R&D use only. Not for drug, household, or other uses. Please consult the Safety Data Sheet for information regarding hazards and safe handling practices.

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Notice

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Standard Warranty

The applicable warranty for the products listed in this publication may be found at SigmaAldrich.com/terms.

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