PRODUCT SPECIFICATION SHEET

1X TBS Solution with 0.05% Tween-20

Catalog Number: T017-1000 **Size:** 1000 mL **Form:** Liquid, ready-to-use

1. Product Description

CELLPICK 1X TBS Solution with 0.05% Tween-20 is an optimized, sterile-filtered wash and blocking buffer formulated for Western blotting, ELISA, and immunohistochemistry applications.

Supplied in a convenient 1000 mL format containing Tris, sodium chloride, and Tween-20 detergent to minimize non-specific background binding and enhance assay reproducibility.

2. Specifications

Concentration	1X Working Solution (Sterile Filtered)
Composition	20 mM Tris, 0.137 M NaCl, 0.05% Tween-20, molecular biology grade
pH	7.4 ± 0.1 at 25°C
Appearance	Clear, colorless liquid
Storage Conditions	2–8°C (Refrigerated)

3. Recommended Applications & Usage

Ideal as a direct membrane washing buffer in Western blot assays and immunoblotting workflows to reduce background without requiring manual dilution.

Usage: Ready to use directly out of the container.

4. Ordering Information

Catalog Number	Product Name	Packaging Unit
T017-1000	1X TBS Solution with 0.05% Tween-20	1000 mL