PRODUCT SPECIFICATION SHEET

20X TBS with Tween-20 Solution

Catalog Number: T010-1000 **Size:** 1000 mL **Form:** Liquid, ready-to-use concentrate

1. Product Description

CELLPICK 20X TBS with Tween-20 Solution is a premium-grade, sterile-filtered washing buffer specifically optimized for Western blotting, ELISA, and immunohistochemistry applications.

Formulated with high-purity Tris aminomethane, sodium chloride, and 1% Tween-20 surfactant, this concentrated solution saves preparation time and ensures consistent wash quality across all molecular biology and protein detection workflows. Supplied in a 1000 mL packaging unit.

2. Specifications

Concentration	20X Concentrate (Sterile Filtered)
Composition	400 mM Tris Aminomethane, 3 M Sodium Chloride, 1% Tween-20, molecular biology grade
pH	7.4 ± 0.1 at 25°C (1X working solution)
Appearance	Clear, colorless liquid
Storage Conditions	2–8°C (Refrigerated)

3. Recommended Applications & Usage

Ideal for membrane washing in immunoblotting and plate washing in ELISA procedures, reducing background signal and non-specific binding.

Usage: Dilute 1 volume of 20X stock with 19 volumes of deionized water to prepare a 1X working solution before use.

4. Ordering Information

Catalog Number	Product Name	Packaging Unit
T010-1000	20X TBS with Tween-20 Solution	1000 mL