

## Product Description

10× TBST Buffer is an isotonic buffered saline solution widely used in biological experiments. It is primarily used in Western Blot assays to wash away antibodies and other reagents bound non-specifically to membranes, thereby reducing background and improving the signal-to-noise ratio. Its core components include Tris-HCl (pH 7.5±0.1), which provides a stable buffering system, NaCl, which maintains isotonic conditions, and Tween-20, which enhances washing efficiency as a detergent. This product is suitable for blocking-buffer preparation, dilution of primary and secondary antibodies, and post-incubation washing steps in IF, IHC, and IC assays. This product is supplied as a 10× concentrate and should be diluted to a 1× working solution before use.

## Components

Components	BR4D451-01
10× TBST Buffer	500 mL

## Storage

Store at 2-8°C.

## Notes

1. For Research Use Only. Not for use in diagnostic procedures.
2. If crystals form, place the product in a 37°C water bath until completely dissolved. This will not affect performance.
3. For your safety and health, please wear a lab coat and disposable gloves when operating.