



# **10x Tris Buffered Saline with Tween**

(10x TBS-T)

Wash Buffer for Immunohistochemical Staining

Storage: 2-8°C

Catalog No: B11-500

500mL

# Intended Use:

**TBS-T** wash buffer can be used for immunohistochemistry detection kits containing HRP or AP enzymes. However TBS-T is the recommended over PBS-T when staining with alkaline phosphatase (AP) conjugates due to the phosphate in PBS-T acts as an inhibitor of the AP enzyme activity. TBS-T will generate high sensitivity and clean background for immunohistochemistry. This buffer has been tested in paraffin-embedded tissue sections, it may be used in frozen tissue as well. **10x TBS-T** concentrated solution is provided, please diluted at 1:10 to make ready to use wash buffer.

## **Kit Components:**

| Product        | Catalog No. | Size  |
|----------------|-------------|-------|
| 10x TBS-T(10x) | B11-500     | 500mL |

# **Recommended Protocol:**

**10x TBS-T** should be diluted to ready to use concentration before using as a wash buffer for immunohistochemical staining.

1) Add 1 part of 10x TBS-T into 9 parts of distilled water, mix well.

2) When using as a wash buffer between steps in immunohistochemistry, we recommend washing the slides with 1x TBS-T 3 times for 2 minutes each at room temperature.

## Storage:

Store at 2-8°C.

## **Precautious:**

Please wear gloves and take other necessary precautions.

**Remarks:** 

For research use only.