

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.

Precautions:

Please wear gloves and take other necessary precautions.

Remarks:

For research use only.