
10X TBS-T wash buffer

(10x Tris Buffered Saline with Tween)

Wash Buffer for Immunohistochemical Staining

Cat # NB-23-00201

Size: 500ml liquid form.

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.

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.

Precaution

Wear gloves and take other necessary laboratory safety procedure.

Storage

Store at 2-8°C. Do not freeze.

For Research Use Only. Not for Diagnostic or Therapeutic Use.