

10X TBST Buffer

Introduction

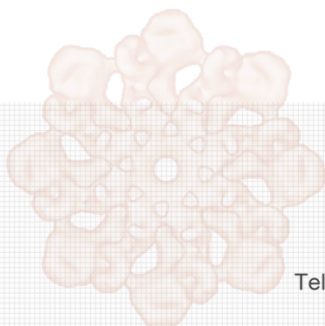
TBST, or Tris-Buffered Saline and Tween 20, is formulated by adding Tween 20 to TBS and adjusting the pH to 7.4 by HCl, which is an isotonic buffer salt solution commonly used in biology. Tween 20 is a non-ionic detergent that has the effect of repetitive antigen and improved specific recognition. TBST blocking and washing can reduce background and enhance signal-to-noise ratio, so it can be used for blocking solution configuration, primary antibody and secondary antibody configuration, and post-incubation washing in assays such as western blotting (WB), immunofluorescence (IF), immunohistochemistry (IHC), and immunocytochemistry (IC).

Protocol

Dilute the 10X TBST Buffer to 1X with distilled water or ddH₂O before use.

Note

1. 1X TBST can be stored at room temperature for about a week, during which abnormal phenomena such as turbidity and precipitation are found, and it needs to be discarded.
2. This product is for scientific research use only.



APExBIO Technology
www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

