

Product Information

TBST (10X) (Tris-Buffered Saline with Tween 20)

Catalogue Number: GBPTB02

General Information

10X Tris-Buffered Saline with Tween 20 (TBST) is a buffer solution commonly used in molecular biology applications, particularly for washing steps during immunoassays like Western blotting, ELISA, and immunohistochemistry. The inclusion of Tween 20, a non-ionic detergent, helps reduce non-specific binding of antibodies or probes, ensuring cleaner and more reliable results. The 10X concentrate is easily diluted to 1X for routine laboratory use. TBST is ideal for experiments requiring a stable buffer environment with minimal interference from the detergent.

Product Specification

Appearance : Clear, colorless solution

pH : 7.6

Storage & Shelf Life : Store at Room temperature and use within 12 months

Shipping Conditions : Ambient

Formulation

Components	Concentration g/L
Tris Base	24
NaCl	88
Tween® 20 detergent [0.1% (w/v)]	1 ml

This product is for research use only.

Need help?

If you have any further queries, please feel free to email our cell culture specialists at info@genexisbiotech.com

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