



Instructions For Use TBT-IFU

Rev. Date: Feb. 8, 2017

Revision: 5

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P.O. Box 3286 - Logan, Utah 84323, U.S.A. - Tel. (800) 729-8350 - Tel. (435) 755-9848 - Fax (435) 755-0015 - www.scytek.com

Tris Buffered Saline plus Tween 20 (20x) pH 7.4

Description:

ScyTek Tris Buffered Saline + Tween 20 (20x Concentrate) pH of 7.4 is an optimal formulation of pH stabilizers, salts and detergents designed to effectively remove excess material from the tissue sample or microtiter plate wells without disrupting the antibody binding reaction. By maintaining the proper buffering environment, unbound components can be washed away without suppressing antigen-antibody binding interactions, thereby reducing nonspecific background and increasing the specific signal. Our Wash buffers do not contain hazardous preservatives such as Azide or Mercury that may interfere with antibody-antigen binding interactions. For your convenience wash buffer is offered in a wide variety of formulations to meet the needs of your specific ELISA application.

Contents:

Tris buffered saline in reagent grade water. Tween 20 is added at a diluted concentration of 0.05%, Tris: 0.05M, NaCl: 0.15M. Final pH of diluted buffer is 7.4±0.05.

Availability:

<u>REF #</u>	<u>Volume</u>	<u>Diluted Volume</u>
TBT500	500 ml	10 Liters
TBT999	1000 ml	20 Liters
TBT010	10 Liters	200 Liters
TBT-20000	20 Liters	400 Liters

Uses/Limitations:

Not to be taken internally.
For In-Vitro Diagnostic use.
For professional use.
Histological applications.
Do not use if reagents become cloudy.
Do not use past expiration date.
Use caution when handling reagents.
Non-Sterile.



Ordering Information and Current Pricing at www.scytek.com

Precautions:

Avoid contact with skin and eyes.
Harmful if swallowed.
Follow all Federal, State, and local regulations regarding disposal.

Procedure:

1. Pour 50ml of Tris Buffered Saline plus Tween 20 (20x) pH7.4 in mixing flask and add water to final volume of 1000ml.
2. Stir briefly.

Storage: 18° C



25° C



ScyTek Laboratories, Inc.
205 South 600 West
Logan, UT 84321
U.S.A.



EC REP

Emergo Europe
Prinsessegracht 20
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