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# **DATASHEET**

TBS (25x) (pH 7.4)

#### **Product overview**

**Name** TBS (25x) (pH 7.4)

Cat No HB7121

Biological description Tris Buffered Saline (TBS) wash buffer to remove non-specific binding. For use in immunoassays such

as western blot, IHC, ICC, ELISA. Tween 20 may be added to promote more effective washings. The buffer is supplied as a 25X stock solution that should be diluted to 1X with distilled water. When diluted

to 1x contains 130mM NaCl, 20mM Tris, 0.002% ProClin-300, pH7.4.

Biological action But

**Description** Tris Buffered Saline (TBS) wash buffer to remove non-specific binding.

### **Biological Data**

**Application notes** This is a 25x buffer: to use, dilute in dH<sub>2</sub>O (40ml of 20x buffer + 960ml dH<sub>2</sub>O)

## **Solubility & Handling**

Storage instructions Room temperature

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Si

Important

Stable for ambient temperature shipping. Follow storage instructions on receipt.

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.

#### **Chemical Data**

Appearance Colorless solution