

TNT Buffer

<u>Product Name</u>	<u>Product Code</u>	<u>Kit Packing</u>
TNT Buffer	ML105-100ML	100 ml
	ML105-500ML	500 ml

Introduction:

TNT Buffer is widely used in molecular biology. It is a mixture of Tris-Cl, Sodium chloride and Tween-20[®]. This solution is a sterile-filtered, pre-mixed solution. The relatively high salt concentration makes this buffer particularly well-suited for immunohistochemical staining methods that require very thorough washing and for several *in situ* hybridization procedures.

Application:

TNT Buffer is used as a wash solution during Western blotting and several other immunological procedures.

Composition:

TNT Buffer is composed of 0.1M Tris-Cl (pH 7.5), 0.15M Sodium chloride and 0.05% Tween 20[®].

Properties:

- Appearance : Colorless solution
- Clarity : Clear and free of particles
- DNase & RNase : None detected
- Sterility : No Bacterial or Fungal growth observed after 14 days of incubation as per USP Specifications
- Suitability Test : This reagent has been tested and is suitable for use in various molecular biology applications.

Storage conditions:

TNT Buffer has to be stored at 15-25°C. Under recommended condition, the reagent is stable for 12 months.

Please refer disclaimer Overleaf.

Warning and Precautions

Not for Medicinal Use. Read the SDS carefully before beginning the protocol. Wear protective gloves/protective clothing/eye protection/face protection. Follow good clinical laboratory practices while handling clinical samples. Standard precautions should be followed as per established guidelines. Safety guidelines may be referred in safety data sheets of the product.

Performance and Evaluation

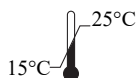
Performance of the solution is expected when the solution is stored at recommended temperature and within the expiry period.

Safety Information

The TNT Buffer is for laboratory use only, not for drug, household or other uses. Take appropriate laboratory safety measures and wear gloves and safety goggles when handling. Not compatible with disinfecting agents containing bleach. Please refer the Safety Data Sheet (SDS) for information regarding hazards and safe handling practices.

Technical Assistance

At HiMedia we pride ourselves on the quality and availability of our technical support. For any kind of technical assistance, mail at mb@himedialabs.com.



Storage temperature



Do not use if package is damaged



HiMedia Laboratories Private Limited,
Reg. Off: Plot No. C-40, Road No. 21Y,
MIDC, Wagle Industrial Area, Thane,
(West) 400604, Maharashtra, INDIA.
Web: www.himedialabs.com



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Disclaimer :

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HiMedia Laboratories Pvt. Ltd. Reg. office : Plot No. C-40, Road No. 21Y, MIDC, Wagle Industrial Area, Thane, (West) 400604, Maharashtra, INDIA.
Customer Care No.: 00-91-22-6116 9797 Tel: 00-91-22-6147 1919, 6903 4800 Email: techhelp@himedialabs.com Website: www.himedialabs.com