

**10X TBS pH 7.5 (1.0 M Tris HCl 1.5 M Sodium Chloride) - MB-012-0100**
**Code:** MB-012-0100

**Size:** 100 mL

**Product Description:** 10X TBS pH 7.5 (1.0 M Tris HCl 1.5 M Sodium Chloride) - MB-012-0100

**Concentration:** 10X

**PhysicalState:** Liquid (sterile filtered)

<b>Label</b>	Unconjugated
<b>Buffer</b>	See application note.
<b>Stabilizer</b>	None
<b>Preservative</b>	None
<b>Storage Condition</b>	Store container at room temperature (18° to 26° C) prior to opening. If desired, the solution may be stored at 4° C or less. Some salts may precipitate out of solution at lower temperature. Allow buffer to equilibrate to room temperature (18° to 26° C) to restore solubility of some salts.
<b>Synonyms</b>	TBS, Tris Buffered Saline
<b>Application Note</b>	This product is a concentrated stock solution and should be diluted appropriately with distilled, deionized water or equivalent to its final working concentration. 10X Tris Buffered Saline consists of 1.0 M Tris HCl and 1.5 M Sodium Chloride, pH 7.5, meticulously prepared using ultra pure reagents dissolved in pharmaceutical grade water (WFI).
<b>Background</b>	Tris buffered saline is suitable for multiple applications including biological diluent buffer for antibodies or other biologics. Also may be used as a wash buffer for immunological assays including western blot, immunohistochemistry, immunofluorescence microscopy, and ELISA. Other applications may require detergents or other additional components.
<b>Purity And Specificity</b>	This product was aseptically filtered through a Millipore 0.22 micron filter into clean, pre-sterilized containers. The product was tested on trypticase soy agar for 24 hours, 48 hours and 72 hours and was found to be negative for bacteria.
<b>ELISA</b>	User Optimized
<b>Western Blot</b>	User Optimized
<b>Expiration</b>	Expiration date is six (6) months from date of opening.
<b>Sterilization</b>	This product was aseptically filtered through a Millipore 0.22 micron filter into clean, pre-sterilized containers. The product was tested on trypticase soy agar for 24 hours, 48 hours and 72 hours and was found to be negative for bacteria.

**Related Products**

611-1302	Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated - 611-1302
B304	NORMAL GOAT SERUM (NGS) - B304
MB-008	10X PBS pH 7.2 (0.2 M Potassium Phosphate 1.5 M Sodium Chloride) - MB-008
MB-009-1000	UltraPure Sterile Water - MB-009-1000

**Images**

1	Suitable for molecular immunology, molecular biology and nucleic acid methodologies, when applicable. Visit our newly expanded web site at <a href="http://www.rockland-inc.com">www.rockland-inc.com</a> for methods using this and other buffers. This buffer consists of 1.0 M Tris HCl, 1.5 M Sodium Chloride and 0.1% (w/v) Tween-20 at a pH of 7.5.
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### Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.