

Datasheet for MB-082-0100**1X TBS, pH 7.8 Buffer with 1% Casein****Overview**

Description:	1X TBS Buffer with 1% Casein - MB-082-0100
Item No.:	MB-082-0100
Size:	100 mL

Product Details

Background:	Tris buffered saline with casein is suitable for multiple applications including biological diluent buffer for antibodies or other biologics. It 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.
Synonyms:	TBS, Tris Buffered Saline, Casein, western blotting buffer, immunoblot

Target Details

Purity/Specificity:	The product was tested on trypticase soy agar for 24 hours, 48 hours and 72 hours and was found to be negative for bacteria.
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Application Details

Application Note:	This product is a ready-to-use 1X solution and no further dilution is required.
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.
ELISA:	User Optimized
FLISA:	User Optimized
IP:	User Optimized
WB:	User Optimized

Formulation

Physical State:	Liquid
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Concentration:	1X
Buffer:	See application note.
Preservative:	Proclin is added as an antimicrobial agent.
Stabilizer:	None

Shipping & Handling

Shipping Condition:	Wet Ice
Storage Condition:	Store container at 2° to 8° C prior to opening. 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.
Expiration:	Expiration date is six (6) months from date of receipt.

Images



Bottle

1X TBS Buffer with 1% Casein

Disclaimer

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