

Datasheet for MB-024-1000

Express Transfer Buffer

Overview

Description:	Express Transfer Buffer - MB-024-1000
Item No.:	MB-024-1000
Size:	1 L
Applications:	WB

Product Details

Background:	Western Blotting is the method used for immunodetection for the detection of proteins. Blotting is a method for transferring biological molecules (e.g., proteins, nucleic acid fragments) from a gel matrix to a membrane support for the subsequent detection of those molecules.
Synonyms:	Carbonate Buffer, Western Blot Buffer, non-tris-glycine buffer

Target Details

Purity/Specificity:	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.
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Application Details

Tested Applications:	WB
Application Note:	Express Transfer Buffer is a alternative to tris-glycine as a transfer buffer in the western blot. It may run at an elevated temperature but gives markedly lower background.
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.
WB:	User Optimized

Formulation

Physical State:	Liquid (sterile filtered)
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Concentration:	1X
Preservative:	None
Stabilizer:	None

Shipping & Handling

Shipping Condition:	Ambient
Storage Condition:	Store container at room temperature (18° to 26° C) prior to opening. If desired, the solution may be stored at 4° C or less.
Expiration:	Expiration date is three (3) months from date of receipt.

Images



Bottle
Express Transfer Buffer

Disclaimer

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