SZABO SCANDIC

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Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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（**FOR RESEARCH USE ONLY. DO NOT USE IT IN CLINICAL DIAGNOSIS !**）

Transmembrane Buffer (10 ×)

Catalog No: E-BC-R333
Sizes: 100 mL/ 200 mL/ 500 mL

Cat	Products	100 mL	200 mL	500 mL
E-BC-R333	Transmembrane Buffer (10 ×)	100 mL	100 mL ×2	250 mL ×2
Manual		1 copy		

This manual must be read attentively and completely before using this product.

If you have any problems, please contact our Technical Service Center for help.

Phone: 240-252-7368(USA) 240-252-7376(USA)
Email: techsupport@elabscience.com
Website: www.elabscience.com

Please kindly provide us the lot number (on the outside of the box) of the kit for more efficient service.

Introduction

Tris-Glycine transmembrane buffer is used in the wet and semi-dry test of Western blotting experiments. The protein can be transferred from the gel to the PVDF membrane or the NC membrane. This product is supplied with 10 × concentrate for easy transportation (without methanol).

Instructions

This product is a 10 × concentrate, dilute with pure water and methanol to 1 × working solution before use. For example: Take 100 mL Transmembrane Buffer (10 ×), 200 mL methanol, dilute with pure water to 1 L.

In general, 20% methanol is recommended and can be adjusted according to specific situations. If high molecular weight protein transfer is not easy, please adjust the concentration of methanol. For proteins with a molecular weight larger than 200 kDa, the methanol concentration can be reduced from 20% to 5%, and the transmembrane time can be appropriately increased to 3 h.

Self-Prepared Reagent

Methanol

1 × Transmembrane Buffer Components

19.6 mM Tris-base, 150 mM Glycine, 20% (v/v) Methanol, pH8.3.

Storage

Store at 2~8℃ for 6 months.

Cautions

1. This product does not provide methanol, but it is required.
2. This product is a 10 × concentrate solution. Once it is formulated as a 1 × working solution and methanol is added, please use it within one week.
3. This product does not contain SDS. For proteins with a molecular weight larger than 120 kDa or more hydrophobic, (0.025~0.1%) SDS can be added to prevent protein from accumulating in the gel.
4. This product is a high concentrate. When the temperature is low, crystals may be precipitated. It can be heated to dissolve. Dilute after it is completely dissolved.
5. Keep the product sealed to prevent from pollution.
6. For your safety and health, please wear the lab coat and disposable gloves before the experiments.