

A Geno Technology, Inc. (USA) brand name

# Efficient<sup>™</sup> Western Transfer Buffer

**High Efficiency Transfer Buffer for Western Blotting** 

(Cat. # 786-019, 786-019G)



#### INTRODUCTION

Efficient<sup>™</sup> Western Transfer Buffer is a high efficiency transfer buffer for Western blotting. The pre-made and ready-to-use [20X] transfer buffer is prepared for optimal conductivity and efficient protein transfer without generating excessive heat or transfer distortion.

## ITEM(S) SUPPLIED (Cat. # 786-019)

Description	Size
Efficient <sup>™</sup> Western Transfer Buffer [20X]	1L
Efficient <sup>™</sup> Western Transfer Buffer [20X]	1 gallon

#### STORAGE CONDITIONS

It is shipped at ambient temperature. Store it at room temperature upon arrival. Stable for one year when stored and used properly.

## ADDITIONAL ITEM(S) REQUIRED

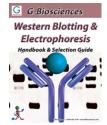
- Deionized water
- Methanol
- SDS (optional)

#### PROTOCOL

- Take 50ml 20X Efficient<sup>™</sup> Western Transfer Buffer and add to 750ml deionized or ultrapure water.
- Add 200ml methanol to make a final volume of 1 liter. Methanol is 20% (v/v).
  OPTIONAL: Add SDS to a final concentration of 0.01% (w/v) to facilitate transfer.
- 3. For best results, chill the 1X Efficient Western Transfer Buffer to 4°C before use.
- 4. Use the 1X Efficient <sup>™</sup> Western Transfer Buffer as per the Western blotting equipment instructions. Suitable for wet and semi-dry transfer.

### **RELATED PRODUCTS**

Download our Western Blotting Handbook.



http://info.gbiosciences.com/complete-western-blot-handbook--selection-guide/ For other related products, visit our website at www.GBiosciences.com or contact us.

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