

BUFFERS & STABILIZERS

Synthetic Blocking Buffer for Blotting, Ready-to-use

Membrane Blocker, Protein Free
Cat. No. 4650

INTRODUCTION

The Synthetic Blocking Buffer for Blotting is a ready-to-use solution for blocking of the remaining free binding sites after coating or transfer of biomolecules to a membrane.

The Synthetic Blocking Buffer for Blotting eliminates the risk of false positive reactions in the assay, while avoiding the current safety hazards related to the use of bovine biological material, for instance BSA. The Buffer contains no proteins, and cross-reactivity is therefore avoided.

BLOCKING PROCEDURE

1. Follow the normal procedure for transfer of the biomolecules to the membrane.
2. Dry the membrane.
3. Block the membrane by incubation in the Synthetic Blocking Buffer for Blotting for 5 - 10 min at room temperature and gentle shaking.
4. Wash the membrane in a standard washing buffer for blotting.
5. Continue the processing as usual.

RECOMMENDED HANDLING & STORAGE

Store solution at 2-8°C

ECO-TEK® BRAND NAME

The ECO-TEK brand name stands for environmentally-friendly products. These products are characterized by offering the highest level of sustainability from replacing toxic components in buffer solutions to wasting less water.