



BLOT-QuickBlocker[™]

INTRODUCTION

Protein solutions are used for blocking excess binding sites in western blots and other immunochemical applications. Each blocking solution will impart certain characteristics on the assay system. *BLOT-QuickBlocker*[™] is a modified milk protein, and is good for blocking western blot membranes.

ITEM(S) SUPPLIED Cat # 786-011

<i>BLOT-QuickBlocker</i> [™]	175g
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STORAGE CONDITIONS

It is shipped at ambient temperature. Store at RT, stable for 1 year.

PROTOCOL

1. Prepare 5% solution of *BLOT-QuickBlocker*[™] in TBS /TBST or PBS/PBST.
2. Add 15-20ml of 5% solution of *BLOT-QuickBlocker*[™] on to the blotting membrane. Make sure the membrane is submerged in the solution.
3. Incubate the membrane with *BLOT-QuickBlocker*[™] for 30-60 minutes or more at room temperature with gentle shaking.
4. Proceed with the blot detection protocol as per your specific application.

RELATED PRODUCTS

1. **Protease Arrest**[™] (Cat # 786-108) – A cocktail of protease inhibitors for use during protein extraction and purification. *Protease Arrest*[™] inhibits a broad spectrum of serine, cysteine and metalloprotease as well as calpains.
2. **NI-Protein Assay** (Cat # 786-005) – A protein assay that is free from interference of common laboratory agents, including reducing agents, detergents, dyes, EDTA, etc.
3. **Foldase** (Cat # 786-185) – A kit for optimization of protein folding procedure. Includes a selection of *Foldase*, i.e. agents to facilitate protein folding.
4. **Strategy** (Cat # 786-184) – A kit for optimization of purification of novel proteins. Includes a selection of agents, tools and simple to follow protocols.

NOTE: For other related products, visit our web site at www.GBiosciences.com or contact us.

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