

Blocking Buffer for WB, ELISA and IHC

Cat# A1009– 1 L

Storage at 4 °C

INTRODUCTION

Blocking Buffer for WB, ELISA and IHC is one of protein-based blocking buffer and has added 0.05% Tween-20 Surfactant (the optimal concentration for blocking) to our blocking buffer. **Blocking Buffer for WB, ELISA and IHC** is used for blocking excess binding sites in ELISA, Western blotting, immunohistochemistry and other immunochemical applications.

CONTENTS

No	Component	A1040– 500 ml	
AA	Protein Blocking Buffer	500 ml	2 bottles

SAFETY INFORMATION

Please wear gloves, lab coat and goggles while operating. Prevent contact product directly. In case of contacting, wash with large amount of water.

STORAGE

Blocking Buffer for WB, ELISA and IHC should be shipped at room temperature and be stored at 2-8 °C. Expiration date is labeled on the bottle or box. The product should be used up within 6 months after opening.

INSTRUCTION

1. Add Blocking Buffer to the ELISA well, Western blotting membrane or immunohistochemical slide.
2. Incubate at room temperature for 30 minutes to 2 hours.
3. Continue with the standard protocol for specific application. Transfer proteins according to blotting apparatus manufacturer's instruction.

TROUBLESHOOTING

Problem	Possible cause	Remedy
Non-specific binding increased	Blocking buffer has exceeded the expiry date	Check the expired date before using

RELATED PRODUCTS

6X Protein Sample Dye (DTT)	A1023	25 ml
10X Tris-Glycine SDS Buffer	C1040	1 L
10X Tris-Glycine Buffer	C1035	1 L
10X TBS Buffer	C1028	1 L
5X RIPA Lysis Buffer	C1020	250 ml
ACEsignal Chemiluminescent Substrate - EcoPlus	A1040	500 ml
ACEsignal Chemiluminescent Substrate - Pico	A1041	500 ml
ACEsignal Chemiluminescent Substrate - Femto	A1042	500 ml
1 Min Stripping Buffer	A1039	500 ml
Protein-Free blocking buffer	A1010	1 L
Blocking Buffer for WB, ELISA and IHC	A1009	1 L
BCA Protein Assay Kit	A1035	500 ml
Bradford protein assay (5X)	A1034	500 ml