

# Blocking Buffer, protein based

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