



YamayBio

# Western Blot Rapid Stripping Buffer(mild and general type)

INSTRUMENT MANUAL

Research use only.  
Not for diagnostic procedures.

# Contents and storage

Western Blot Rapid Stripping Buffer(mild and general type)

BM3154-100ml

BM3154-500ml

Storage: Store at 4°C for 12 months.

Product shipped at room temperature.

## Introduction

YamayBio Western Blot Rapid Stripping buffers are essential tools for removing primary and secondary antibodies from membranes, enabling reprobing and saving time and costs when samples are in limited quantities. YamayBio Western Blot Rapid stripping buffer is specifically formulated to gently and efficiently strip target proteins from PVDF and NC membranes while minimizing damage to the membrane. Its rapid action and odorless, environmentally friendly formulation ensure a safe and effective stripping process.

## Quick Start Protocol

1. Wash blot once for 5 minutes in wash buffer (PBS-T or TBS-T) to remove the chemiluminescent substrate.
2. Add sufficient Western Blot Rapid Stripping Buffer to cover the blot and incubate for **5 to 20 minutes at room** temperature with gentle shaking.
3. Remove the Western Blot Rapid Stripping Buffer and wash 3 times for 5 minutes each in wash buffer with gentle shaking.
4. To ensure complete stripping, incubate the membrane with the appropriate AP or HRP-conjugated antibody (either primary or secondary), followed by 3 times for 5-minute washes in wash buffer and development with a new chemiluminescent substrate.
5. No signal should be detectable. If a signal is detected, repeat the stripping process for an additional 5-15 minutes. If no signal is detected, the AP or HRP conjugate has been successfully removed from the antigen or primary antibody.
6. Re-block the membrane and proceed to the next detection protocol.