

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

## Key Features

### **Efficient**

Better than traditional stripping buffer

### **Mild and general**

Do not strip target

#### Cat. No.

BM3154 -100

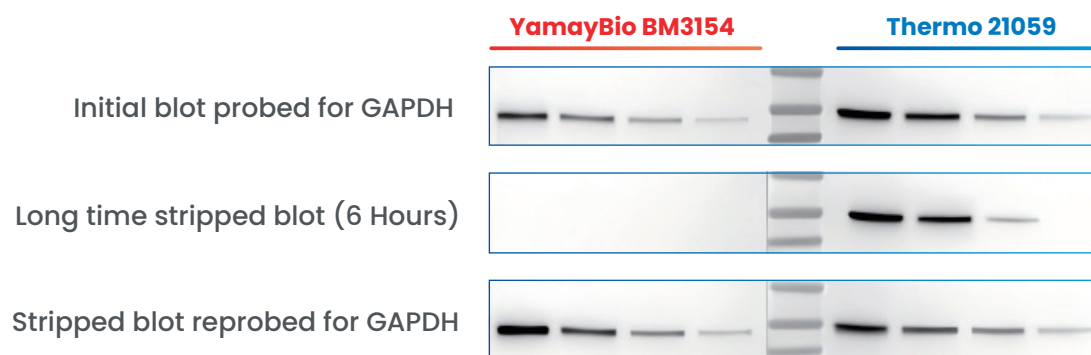
BM3154 -500

#### Size

100mL

500mL

**The mild formula of Yamay Rapid Stripping buffer minimizes damage to antigens and membranes.**

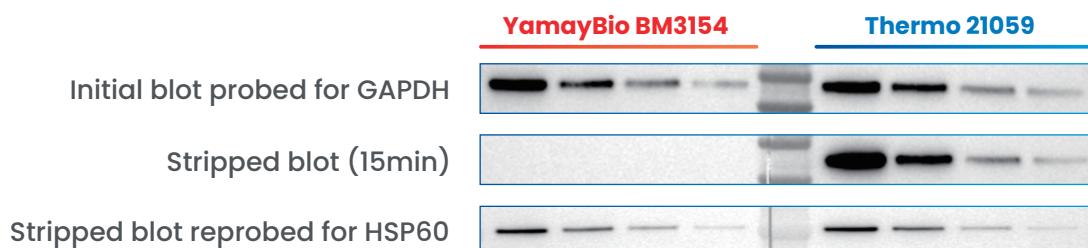


**Yamay Rapid Stripping buffer BM3154 is a mild buffer that will not damage antigens or membranes.**

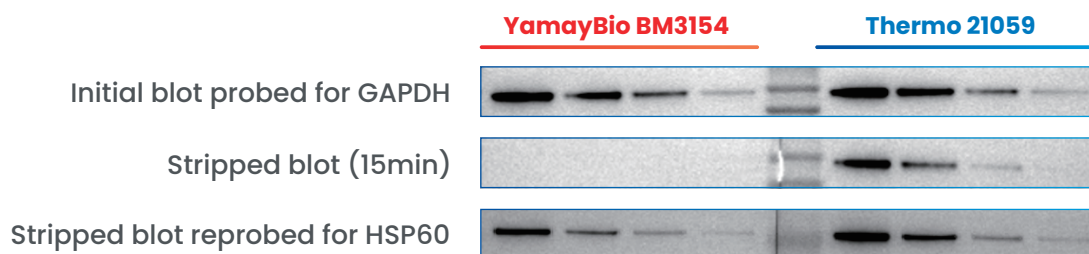
Fig 1. Hela cells lysate (2.5 $\mu$ g, 1.25 $\mu$ g, 0.62 $\mu$ g, 0.31 $\mu$ g of total protein) were probed with GAPDH. Following the initial detection, each blot was cut into two strips, one part of the blot was stripped in BM3154, the other was stripped in Thermo Scientific Restore Western Blot Stripping buffer (Part No.21059), for a long time stripping (6 hours). After the stripping procedure, the membrane strips were washed in 1X PBS Tween-20 buffer and incubated with the substrate and imaged. The membrane strips were reblocked and reprobed for GAPDH, the Western blot procedure repeated as described above.

## The rapid stripping buffer is compatible with both PVDF and NC membranes.

### PVDF



### NC



### Yamay rapid stripping buffer can removes antibodies from PVDF and NC membranes.

Fig 2. A431 cells lysate (2.5 $\mu$ g, 1.25 $\mu$ g, 0.62 $\mu$ g, 0.31 $\mu$ g of total protein) were separated by SDS-PAGE and transferred to PVDF membranes or nitrocellulose (NC) membranes. The membranes were blocked by Protein-Free Blocking Buffer (Part No. BM3152) and probed with an anti-GAPDH antibody. Following the initial detection, each blot was cut into two strips. One strip was stripped in Yamay rapid stripping buffer BM3154, while the other was stripped in Thermo Scientific Restore Western Blot Stripping buffer (Part No. 21059) for 15 minutes at room temperature, according to the manufacturer's instructions. After the stripping procedure, the membrane strips were washed in 1X PBS Tween-20 buffer and incubated with the substrate and imaged. The membrane strips were reblocked and reprobed for an anti-HSP60 antibody.