

## **Biomate Western Blot Stripping Buffer**

**Cat. No.:** BS-20-500

**COMPONENTS:** 500 mL

**DESCRIPTION:** Biomate Western Blot Stripping Buffer is formulated to effectively remove antibodies from blots, which have been developed with radioactive iodine and other isotopes, or chemiluminescence. Blot membranes can be nitrocellulose, PVDF or nylon. After stripping, membranes can be re-probing for regular western blot and for mass spectrometry.

- Effective use of limited samples.
- Enable comparing images obtained by different antibodies with the same blot.
- Allow confirmation of results with the same or different antibodies.
- More economical and less time consuming.

### **INSTRUCTIONS:**

After initial probing, be sure to keep membrane wet in TBS-T or PBS-T buffer in the refrigerator. NEVER LET THE BLOT DRY!

- ① Prepare a clean container filled with enough stripping buffer. Put the blot in, and make sure that the blot is fully submerged by the buffer.
- ② Incubate the blot in the stripping buffer at room temperature for 10 minutes with gentle agitation.
- ③ Remove buffer and add fresh stripping buffer to repeat step 2. Note: Incubation time with high-affinity antibodies may require optimized.
- ④ Wash twice in large volumes of TBS-T or PBS-T for 5 minutes each at room temperature. Note: To test the stripping efficiency, apply ECL reagent on the stripped blot, and then expose to the film for 5 minutes.
- ⑤ For re-probing, please block blot with TBS-T buffer with 5% nonfat milk for 45-60 minutes at room temperature before performing the rest WB standard procedures.

**STORAGE:** Store at room temperature.

***For Research Using Only.***

***This product is guaranteed for 1.5 year from date of receipt.***