

Product Data Sheet

Western Blot Fast Stripping Buffer (Mild & Universal)

Catalog #	Source	e Reactivity	Applications	
CRG1123		N/A	WB	
Description		This product is a ready-to-	use buffer for Western blot experiments. It efficiently and	
		specifically strips primary	and secondary antibodies from PVDF or NC membranes.	
		Its mild action does not d	amage target proteins, enabling detection of multiple	
		targets on the same mem	brane without repeated electrophoresis or transfer steps.	
		The product is non-toxic,	odorless, and requires no heating or special	
		equipment-reacting effect	cively at room temperature. It saves time, reduces sample	
		usage, and is fast, efficien	t, safe, and environmentally friendly.	
Directions for Use		1. After completing chemiluminescent detection in Western blot, wash the		
		membrane with TBST or PBST for 5 minutes. Repeat once.		
		2. Add sufficient stripping	buffer to fully cover the membrane. Incubate on a shaker	
		for 10-30 minutes. The str	ripping time depends on the amount of antibody bound to	
		the membrane. Adjust the	e time appropriately for optimal results, considering factors	
		such as membrane type, p	protein abundance, and antibody type.	
		3. After stripping, add TBS	ST or PBST and wash the membrane at room temperature	
		on a shaker for 5 minutes	Repeat this step once. At this stage, chemiluminescent	
		substrate can be applied t	o the membrane to quickly verify the effectiveness of	
		antibody stripping.		

Precautions

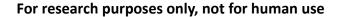
- 1. Keep the PVDF or NC membrane moist throughout the stripping process.
- 2. The color of the membrane may fade after contact with the stripping buffer. This is normal and does not affect performance.

4. Re-block the membrane with an appropriate blocking buffer before proceeding to

- 3. The product is not recommended for reuse, as residual impurities from previous stripping may affect its effectiveness.
- 4. This buffer is suitable for Western Blot detection using chemiluminescent

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the next round of antibody incubation.





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reagents such as ECL and BeyoECL. It is not recommended for use with

non-chemiluminescent reagents like DAB or NBT/BCIP.

5. For safety and health, wear a lab coat and disposable gloves during experiments.

6. This product is for research use only.

Storage/Stability

Store at 4°C. Valid for one year.