

AdvanStain™ Ponceau

Quick protein stain for membranes

AdvanStain Ponceau rapidly detects proteins on nitrocellulose and PVDF membranes, allowing you to check the quality of protein transfer before proceeding to Western blotting. With AdvanStain Ponceau you can quickly make sure that protein transfer has been even across the entire blot, and that no signs of bubbles or other transfer artifacts are present. The staining is reversible and after destaining, membranes can immediately be used for Western blotting.

Advantages

- **Quick** – detect proteins in 5 minutes or less
- **Reversible** – destain in minutes
- **Compatible** – after destaining, PVDF and nitrocellulose membranes are ready for Western blotting

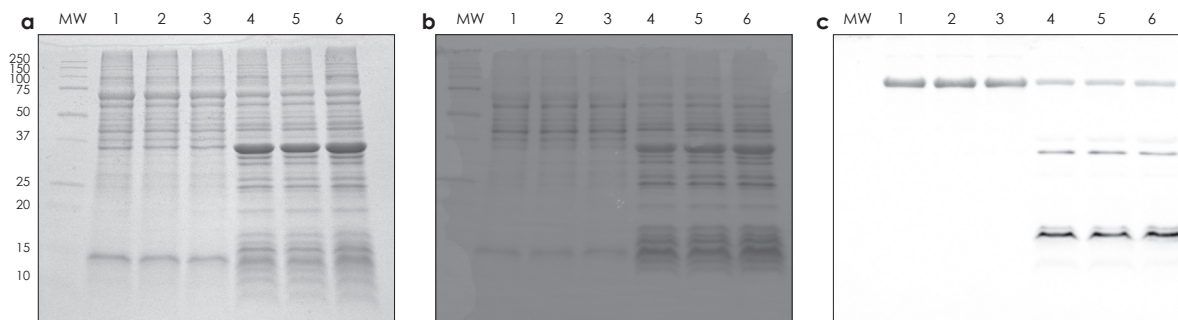


Figure 1. AdvanStain Ponceau was used to check protein transfer before Western blotting to detect solubilization of a protein of interest from inclusion bodies. Duplicate gels were run with the same set of protein samples and (a) one gel was stained with Commassie blue. The other gel was transferred to a PVDF membrane, and (b) transferred protein was detected by staining the membrane with AdvanStain Ponceau. (c) After destaining with water, the membrane in (b) was subjected to Western blotting to detect the 72-KDa protein of interest. Lanes 1-3, solubilized inclusion bodies. Lanes 4-6, insoluble pellets. The Western blot was detected using WesternBright Quantum HRP substrate.

Ordering Information

Catalog Number	Product	Size
541118	AdvanStain™ Ponceau	500 ml

Related Products

541040	Low-Fluorescence PVDF Transfer Membrane 7x9 cm	10 sheets
541045	Low-Fluorescence PVDF Transfer Membrane 10x15 cm	10 sheets
541046	Low-Fluorescence PVDF Transfer Membrane 13x18 cm	10 sheets
541094	Incubation Tray, red, 5x7 cm	5/pack
541095	Incubation Tray, black, 6x9 cm	5/pack
541096	Incubation Tray, blue, 9x11 cm	5/pack

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