

# AdvanBlock™-PF Blocking Solution

Non-protein blocking solution for fluorescent and chemiluminescent Western blots

**AdvanBlock-PF** is a protein-free blocking solution, optimized for use with the WesternBright MCF fluorescent Western blotting kit and also an excellent choice for chemiluminescent Western blot experiments. This fast-acting blocking solution stabilizes the fluorescence of the WesternBright MCF secondary antibody conjugates. AdvanBlock-PF can reduce background when used with primary antibodies that have a high degree of cross-reactivity with protein blockers such as BSA, casein, or milk protein. With low-quality primary antibodies that may require protein-based blocking agents, BSA or non-fat dry milk can be dissolved directly in the AdvanBlock-PF solution used to dilute the antibody. Provided as a 5X concentrate.



## Advantages

- **PROTEIN-FREE** – for lower background with some antibodies
- **VERSATILE** – compatible with fluorescent and chemiluminescent detection
- **OPTIMIZED** – stabilizes fluorescence of WesternBright MCF fluorescent secondary antibodies

## Ordering Information

Catalog Number	Product	Size
R-03023-D20	AdvanBlock™-PF Blocking Solution	200 ml

## Related Products

K-12021-010	WesternBright™ MCF fluorescent Western blotting kit (Contains: secondary antibodies, washing solution, blocking solution, pre-cut PVDF membranes and background quenching sheets)	10 blots
K-12042-D10	WesternBright™ Quantum Western Blotting HRP Substrate	For 1000 cm <sup>2</sup> membrane 100 ml
K-12043-D10	WesternBright™ Sirius Western Blotting HRP Substrate	For 1000 cm <sup>2</sup> membrane 100 ml
K-12045-D20	WesternBright™ ECL Western Blotting HRP Substrate	For 2000 cm <sup>2</sup> membrane 200 ml
L-07014-100	LucentBlue™ X-ray Film	8 x 10" sheets 100 sheets
L-07032-005	Incubation Tray, Traditional Black Body with Clear Lid	6 x 9 cm 5/pack
R-05051-250	APC Goat-Anti-Rabbit IgG Antibody	250 µl
R-05052-250	RPE-Goat-Anti-Mouse IgG Antibody	250 µl
R-05071-500	Goat Anti-Mouse IgG (H+L), HRP Conjugate	500 µl
R-05072-500	Goat Anti-Rabbit IgG (H+L), HRP Conjugate	500 µl

## Advansta Corporation

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