

# 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 AdvanFluor™ conjugates and also an excellent choice for chemiluminescent Western blot experiments. This fast-acting blocking solution stabilizes the fluorescence of the AdvanFluor 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 AdvanFluor conjugates

## Ordering Information

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

## Related Products

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-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
R-05011-050	AdvanFluor™ APC-Streptavidin Conjugate		50 µl
R-05012-050	AdvanFluor™ BPE-Streptavidin Conjugate		50 µl

## Advansta Corporation

2140 Bering Drive | San Jose, CA 95131

Tel: 650.325.1980 | Fax: 650.325.1904 | Email: [sales@advansta.com](mailto:sales@advansta.com)

Product information: [www.advansta.com/products/AdvanBlock-PF](http://www.advansta.com/products/AdvanBlock-PF)

Copyright © 2011-2020 Advansta. All rights reserved. The Advansta logo, Quantum®, Sirius® and WesternBright® are registered trademarks of the Company. AdvanBlock™, AdvanFluor™ and LucentBlue™ are trademarks of the Company. All other trademarks, service marks and tradenames appearing in this brochure are the property of their respective owners.

[www.advansta.com](http://www.advansta.com)

