

# AdvanBlock™-Fluor Blocking Solution

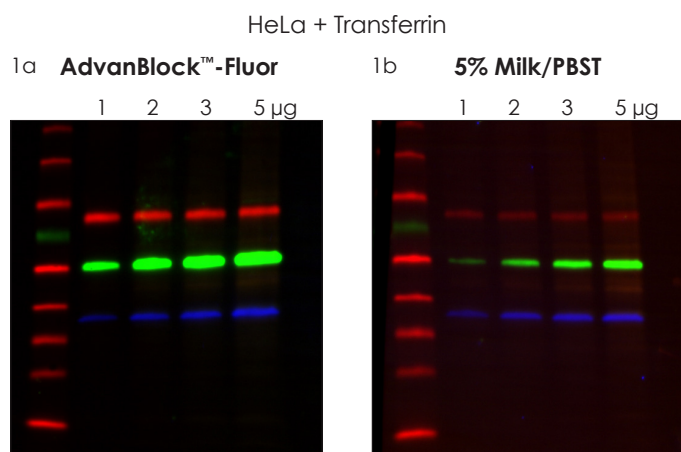
Antibody-antigen enhancing and blocking solution for fluorescent Western Blots

**AdvanBlock™-Fluor** is a novel blocking solution, optimized to enhance specific antibody-antigen interactions for fluorescent Western Blots. This all-in-one blocking and antibody incubation solution is designed to improve sensitivity and decrease overall background. Non-specific binding caused by low quality antibodies is reduced while signal from the specific antibody-antigen complex is stabilized and enhanced. Provided as a convenient ready-to-use solution intended to directly replace other commonly used blocking buffers for Western Blotting.



## Advantages

- **ENHANCES FLUORESCENT SIGNAL**
- **DECREASES NON-SPECIFIC BINDING**
- **DECREASES BACKGROUND**
- **READY-TO-USE SOLUTION**



**Figure 1. Comparison of AdvanBlock™-Fluor to 5% Milk/PBST.** The 3-color RGB blot contains HeLa cell lysate (1, 2, 3 and 5 µg) spiked with 200 ng of human transferrin per lane. Transferrin is detected in the red channel, tubulin is detected in the green channel and GAPDH is detected in the blue channel. General background is reduced and antibody specificity and sensitivity is increased with AdvanBlock™-Fluor.

## Ordering Information

Catalog Number	Product	Size
R-03729-E10	AdvanBlock™-Fluor	1 L

## Related Products

R-03024-D50	AdvanWash™ 10X Washing Solution	500 ml
R-03100-D50	AdvanWash™-IR 10X Washing Solution	500 ml

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

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