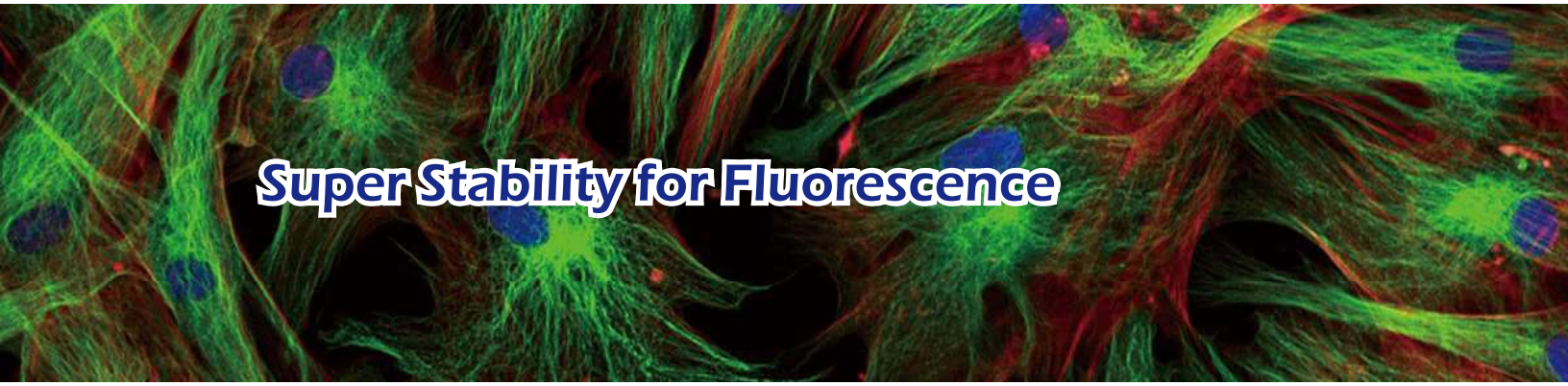
LIFESCT
Life Scientists' Service Center

FadeStop™ Fluorescent Mounting Medium



FadeStop™ fluorescent mounting medium is specially formulated to prolong the intensity of the fluorescence used in immunocytochemical and immunohistochemical staining. Our products can keep the fluorescent dyes from photobleaching for at least four months if the slides are stored at -20°C.

Key Features

- Retains excellent signals even after 12th laser scanning
- Inhibits photobleaching for at least 4 months at -20°C
- Ready-to-use and easy to use
- Available with or without DAPI counterstain

Applications

- Fluorescence microscopy
- Flow cytometry
- Chromosome staining

Product Name	Cat. #	Size	Price
FadeStop™ Fluorescent Mounting Medium	270L	25 ml	$189
FadeStop™ Fluorescent Mounting Medium with DAPI	272L	25 ml	$199

Publications

1. Preserving Endothelial Integrity in Human Saphenous Veins during Preparation for Coronary Bypass Surgery.

Publication: *JVR* Product: FadeStop™ Fluorescent Mounting Medium with DAPI

Customer Testimonials

"I used anti-fade fluorescent mounting medium in immunocytochemistry and immunohistochemistry for over 7 years. Compared to other brands, FadeStop™ Mounting Medium stands out so well. It not only preserved the fluorescence of my samples when I used laser-scanning confocal microscopy, but it also gave me convenience by prolonging the fluorescence after staining. So now I can take my time by storing my slides in -20°C for a long period of time without having to take images immediately after staining."

------ Virginia Tech, Dr. Larry Eaton, Postdoc

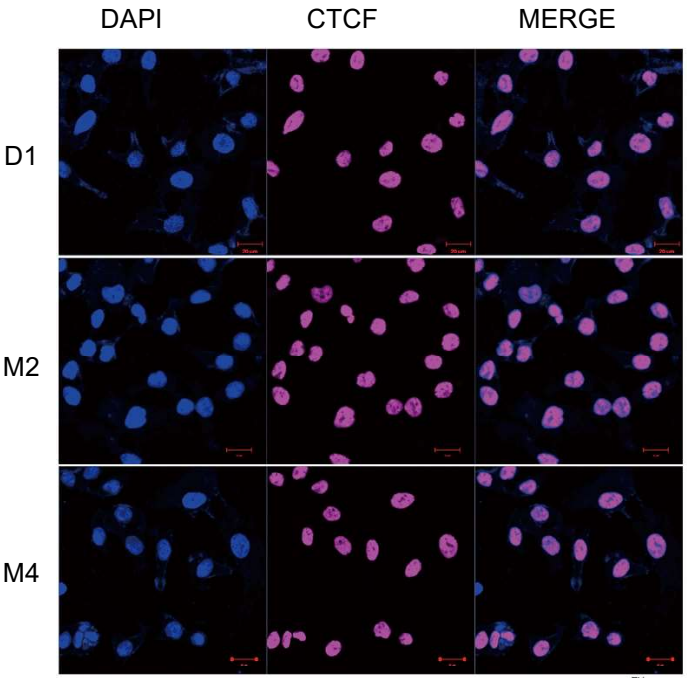
Contact Us

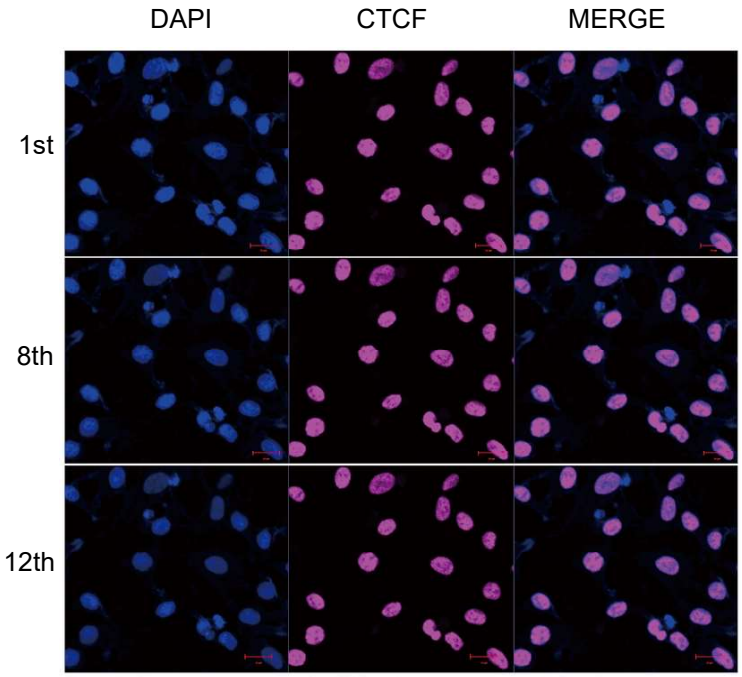
LifeSct LLC

Email: sales@lifesct.com Tel: +1-301-890-6420
Address: 405 East Gude Dr., Suite 205, Rockville, MD 20850

Scan the code to read more

Case Study





Left figure. Hela cells were stained with anti-CTCF antibody and mounted in FadeStoptmfuorescent mounting medium. Images were taken 1 day (D1), 2 months (M2), and 4 months(M4) after staining using Zeiss LSM 880 confocal laser scanning microscope. Nuclei werestained blue with DAPI. ACTB was stained magenta with LiFluor® 647. Scale bars, 20 um.

Right figure. Hela cells were stained with CTCF antibody and mounted in FadeStoptm fluorescentmounting medium. The slide was stored at -20'C for 1 month before imaging using a ZeissLSM 880 confocal laser scanning microscope. A series of scans were performed to assess the photobleaching speed of the fluorescent dye. Note that even after 12t scan, the imagequality was still high. Scale bars, 20 um.

Related Products

Product Name	Cat. #	Size	Price
IntactProtein™ Cell-Tissue Lysis Kit	415M	50 ml	$149
SuperECL™ Western Blotting Detection Kit	M0013-05	2×50 ml	$249
SuperECL™ Plus Western Blotting Detection Kit	M0053-05	2×50 ml	$259
LiFluor™ 488 Green Fluorescent Dye	C0101	1 μmol	$259
LiFluor™ 546 Red Fluorescent Dye	C0102	1 μmol	$259
LiFluor™ 555 Red Fluorescent Dye	C0103	1 μmol	$259
LiFluor™ 568 Red Fluorescent Dye	C0104	1 μmol	$259
LiFluor™ 594 Red Fluorescent Dye	C0105	1 μmol	$259
LiFluor™ Animal Cell Viability Kit	C0028	1000 rxn	$199
LiFluor™ Bacteria Cell Viability Kit	C0029	1000 rxn	$199