

EverBrite™ Wetset & Hardset

Fluorescence Antifade Mounting Media



FEATURES

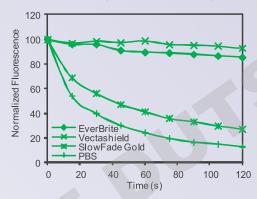
- Protect fluorescence from photobleaching during imaging
- Compatible with a wide range of dyes, including Cy[™] dyes
- Wet-set allows immediate viewing after sealing coverslip edges
- Hardset cures overnight to form a hard seal, no additional sealing required
- Store slides at 4°C or -20°C for 6 months or longer
- Available with DAPI to counterstain nuclei

Ordering Information

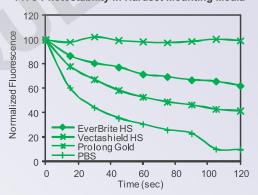
Cat.#	Product Name	Size
23001	EverBrite™ Mounting Medium	10 mL
23002	EverBrite™ Mounting Medium with DAPI	10 mL
23003	EverBrite™ HardSet Mounting Medium	10 mL
23004	EverBrite™ HardSet Mounting Medium with DAPI	10 mL



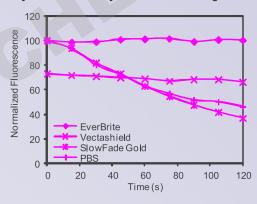
FITC Photostability in Wet-Set Mounting Media



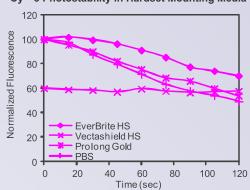
FITC Photostability in Hardset Mounting Media



Cy™5 Photostability in Wet-Set Mounting Media



Cy™5 Photostability in Hardset Mounting Media



Photostability of HeLa cell immunofluorescence staining in various mounting media. A major advantage of EverBrite™ mounting medium is that, unlike Vectashield®, it does not decrease the fluorescence of cyanine-based fluorophores. Fluorescence values for Cy™5 in Vectashield® media are normalized to PBS time 0 to illustrate the drop in fluorescence of cyanine dyes caused by Vectashield®.

CoverGrip™ Coverslip Sealant

Nail polish belongs in the beauty salon, not in the lab...

Traditionally, nail polish has been used to seal the edges of wet-mounted coverslips prior to fluorescence imaging

Unfortunately, common ingredients in nail polish can leach into aqueous mounting medium and ruin your specimen

In addition, the strength and durability of sealing varies from brand to brand of nail polish

Alternative sealants like wax and rubber cement are messy and not durable

CoverGrip™ Coverslip Sealant is the only product designed specifically for sealing the edges of coverslips!

For more information, download the CoverGrip™ Coverslip Sealant product protocol at www.biotium.com.

Ordering Information

Cat.#	Product Name	Size
23005	CoverGrip™ Coverslip Sealant	15 mL
23005-1	CoverGrip™ Coverslip Sealant Refill	100 mL



FEATURES

- First product designed specifically for sealing the edges of wetmounted coverslips
- Won't leach into wet-set antifade mounting medium
- Dries to form a clear, durable hard seal around wet-mounted coverslips
- Made with d-limonene, a natural, environmentally friendly solvent with a pleasant citrus scent
- Supplied ready to use with a convenient brush applicator cap; refill bottles also available

