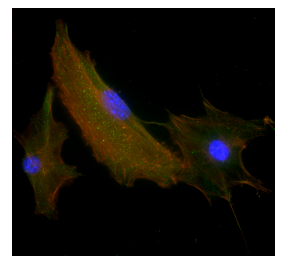
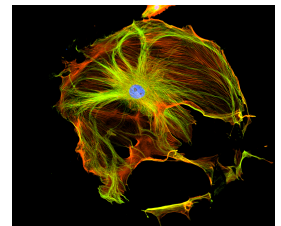
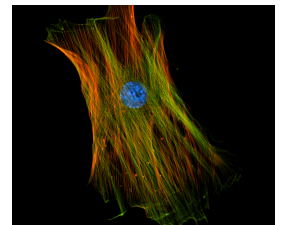
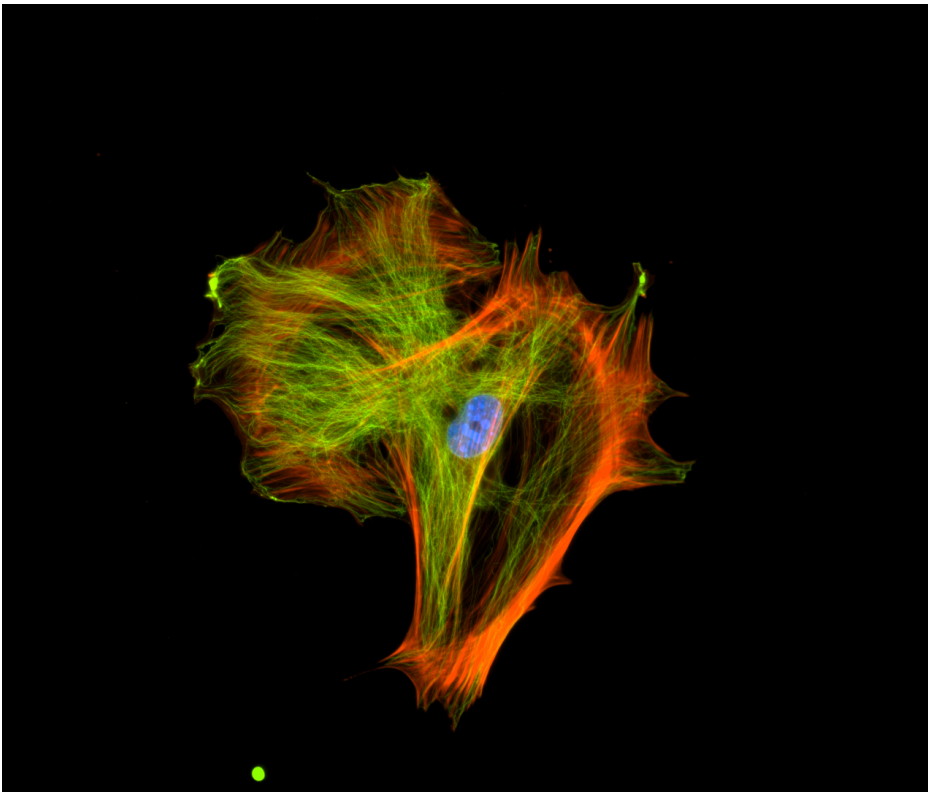


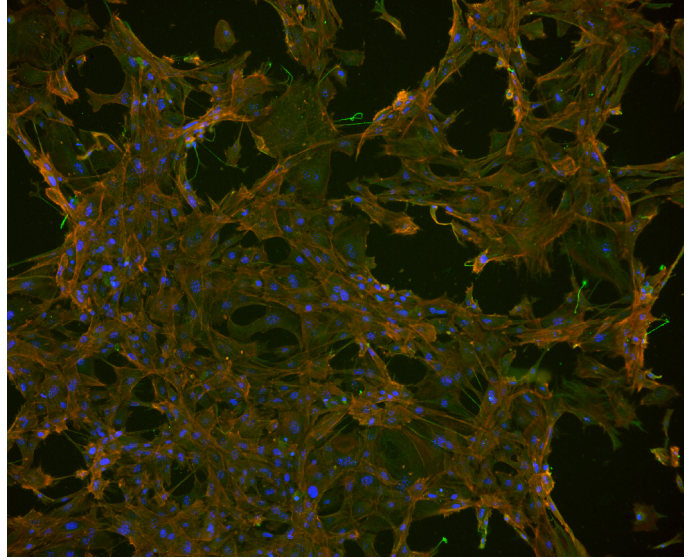
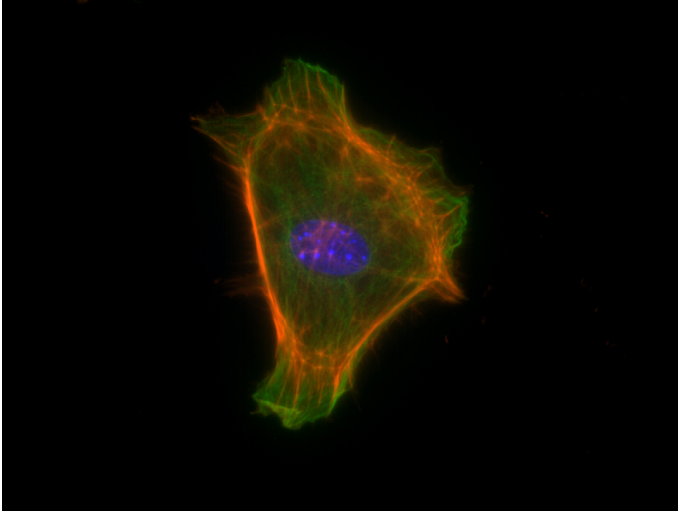


VECTASHIELD® HardSet™ Antifade Mounting Medium with Phalloidin

H-1600-10

Product Images





Short Description

The VECTASHIELD HardSet Antifade Mounting Medium with TRITC-Phalloidin prevents rapid photobleaching of fluorescent proteins and fluorescent dyes. Fluorescent derivatives of phalloidin are used to stain actin filaments. TRITC (tetramethylrhodamine) is excited at 544 nm and emits at 572 nm, producing an orange-red fluorescence. VECTASHIELD HardSet Mounting Media hardens after coverslipping. After approximately 15 minutes at room temperature, the coverslip will become immobilized, and optimal antifade ability and refractive index will be achieved.

Features:

- Ideal refractive index (1.46)
- Ready-to-use - from the refrigerator to the benchtop
- No warming necessary
- Can be stored without sealing for long term analysis
- Hardening formulation

Additional Information

Unit Size	10 ml
Applications	Immunofluorescence, In situ hybridization, Cellular Imaging
Mounting	Aqueous (Hardening)
Antifade	Yes
Counterstain	Phalloidin Rhodamine (red fluorescence)
Cellular Stain	Cytoskeleton

