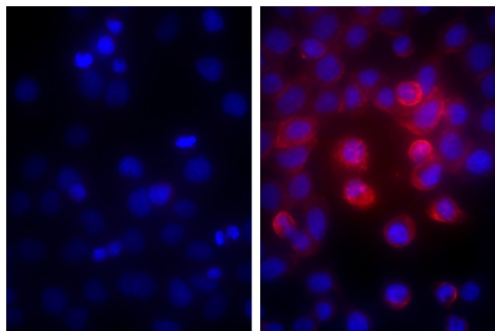




## Fluoromount-G<sup>®</sup> Anti-Fade

Cat. No.	Format	Size
0100-35	Liquid mounting medium	20 mL



Human pancreatic carcinoma cell line MIA PaCa-2 was stained with Mouse Anti-Human CD44-BIOT (SB Cat. No. 9400-08; right) followed by Streptavidin-TXRD (SB Cat. No. 7100-07), DAPI, and mounted with Fluoromount-G<sup>®</sup> Anti-Fade (SB Cat. No. 0100-35).

### Description

Fluoromount-G<sup>®</sup> Anti-Fade is an aqueous-based compound for mounting slides used in microscopy applications in which the preservation of fluorescence intensity is critical. This mounting medium provides a semi-permanent seal for storage of slide preparations and since Fluoromount-G<sup>®</sup> Anti-Fade is water-soluble, the coverslip may be removed by submerging the slide in a PBS solution until the coverslip is loosened.

### Applications

IHC-FS  
IHC-PS  
ICC

Fluoromount-G<sup>®</sup> Anti-Fade has been shown to be compatible with the following reagents based on in-house analysis –

Alexa Fluor <sup>®</sup> 488	CY3	Rhodamine (TRITC)
Alexa Fluor <sup>®</sup> 555	CY3.5	Texas Red <sup>®</sup>
CY2	Fluorescein (FITC)	

### Suggested Protocol

- Prepare samples and perform staining according to established procedures
- Following final step, remove excess liquid around the sample and add 1 drop (~50  $\mu$ L) of Fluoromount-G<sup>®</sup> Anti-Fade for an area of 22 x 22 mm
- Mount coverslip and remove excess mounting medium
- Analyze

### Handling and Storage

- Fluoromount-G<sup>®</sup> Anti-Fade is supplied as a 20 mL solution. Avoid exposure to light and store at 2-8°C.

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Alexa Fluor<sup>®</sup> and Texas Red<sup>®</sup> are registered trademarks of Thermo Fisher Scientific, Inc. and its subsidiaries  
Cy<sup>®</sup> is a registered trademark of GE Healthcare.

**For Research Use Only. Not for Diagnostic or Therapeutic Use.**

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