

# Product Datasheet

## FluorEver NBP2-60229-10ml

Unit Size: 10 ml

Store at -20C in the dark. Avoid freeze-thaw cycles.

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**NBP2-60229-10ml**

FluorEver

**Product Information**

<b>Unit Size</b>	10 ml
<b>Concentration</b>	Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance.
<b>Storage</b>	Store at -20C in the dark. Avoid freeze-thaw cycles.

**Product Description**

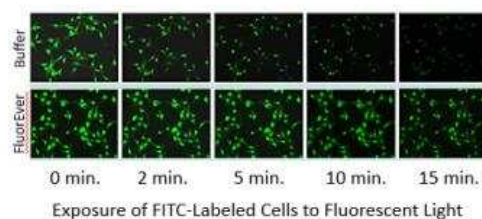
<b>Notes</b>	
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**Product Application Details**

<b>Applications</b>	Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	FluorEver is a mounting medium which significantly extends a light-emitting capacity of fluorescent dyes which tend to fade during storage and microscopy examination. FluorEver can be used for various applications including, but not limited to, fluorescence immunohistochemistry and cytochemistry, fluorescence neuronal tracing, and gene expression studies (using, for example, GFP and YFP tags). FluorEver medium is compatible with cryostat and paraffin-embedded tissue sections, as well as with cultured neuronal and non-neuronal cells. Unlike other types of mounting media, FluorEver protects cells and tissues from shrinking thus maintaining their native cytological and histological architecture, which is of critical importance for accurate image analysis studies. FluorEver blocks fading of a large variety of fluorescent dyes within a broad range of excitation and emission spectra, which makes this mounting medium a reagent of choice for maintaining brightness of multi-color fluorescence samples during storage and analysis by either conventional fluorescence or laser confocal microscopy. Use in ICC/IF reported in scientific publication PMID: 32371496

**Images**

Immunocytochemistry/Immunofluorescence: FluorEver [NBP2-60229] - Exposure of FITC-labeled Cells to Fluorescent Light

**Publications**

Duron DI, Lei W, Barker NK et al. Inhibition of Hsp90 in the spinal cord enhances the antinociceptive effects of morphine by activating an ERK-RSK pathway Sci Signal 2020-05-05 [PMID: 32371496] (ICC/IF)





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Support products are guaranteed for 6 months from date of receipt.

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