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## CF® Dye Dextran 70,000 MW, Anionic and Fixable

This dextran is 70,000 MW, and contains a formaldehyde-fixable free-amine group; available with a selection of CF® Dyes.



### Product attributes

Probe cellular localization	Fluid phase tracer
Cell permeability	Membrane impermeant
Colors	Blue, Green, Far-red, Near-infrared

### Product Description

CF® Dye labeled dextrans could be used as a fluorescent fluid-phase markers to study cell permeability, endocytosis, or mechanisms of biomolecular delivery. The dextran is 70,000 MW, and contains a formaldehyde-fixable free-amine group.

It's available with the following CF® Dyes: CF®350, CF®488A, CF®633, CF®680, CF®750 and CF®770.

**Note:** Conjugates of blue-fluorescent dyes like CF®350, CF®405S and CF®405M are not recommended for detecting low abundance targets and may be challenging to use in tissue specimens. Blue dyes have lower fluorescence and photostability, and cells and tissue have high autofluorescence in blue wavelengths, resulting in lower signal to noise compared to other colors.

### CF® Dye Dextran 70,000 MW

Conjugation	Ex/Em	Size	Catalog No.	Dye Features
<a href="#">CF®350</a>	347/448 nm	1 mg	<a href="#">80138</a>	<a href="#">CF®350 Features</a>
<a href="#">CF®488A</a>	490/515 nm	1 mg	<a href="#">80117</a>	<a href="#">CF®488A Features</a>
<a href="#">CF®633</a>	630/650 nm	1 mg	<a href="#">80141</a>	<a href="#">CF®633 Features</a>
<a href="#">CF®680</a>	681/698 nm	1 mg	<a href="#">80129</a>	<a href="#">CF®680 Features</a>
<a href="#">CF®750</a>	755/777 nm	1 mg	<a href="#">80130</a>	<a href="#">CF®750 Features</a>
<a href="#">CF®770</a>	770/797 nm	1 mg	<a href="#">80123</a>	<a href="#">CF®770 Features</a>

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