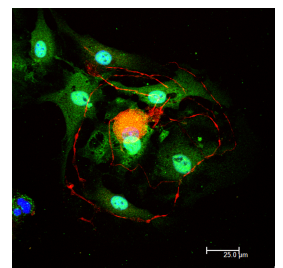
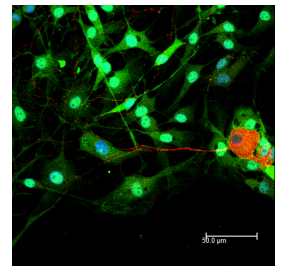
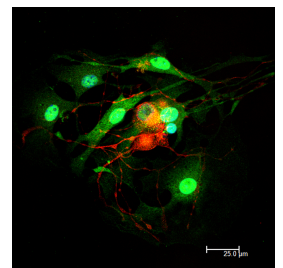
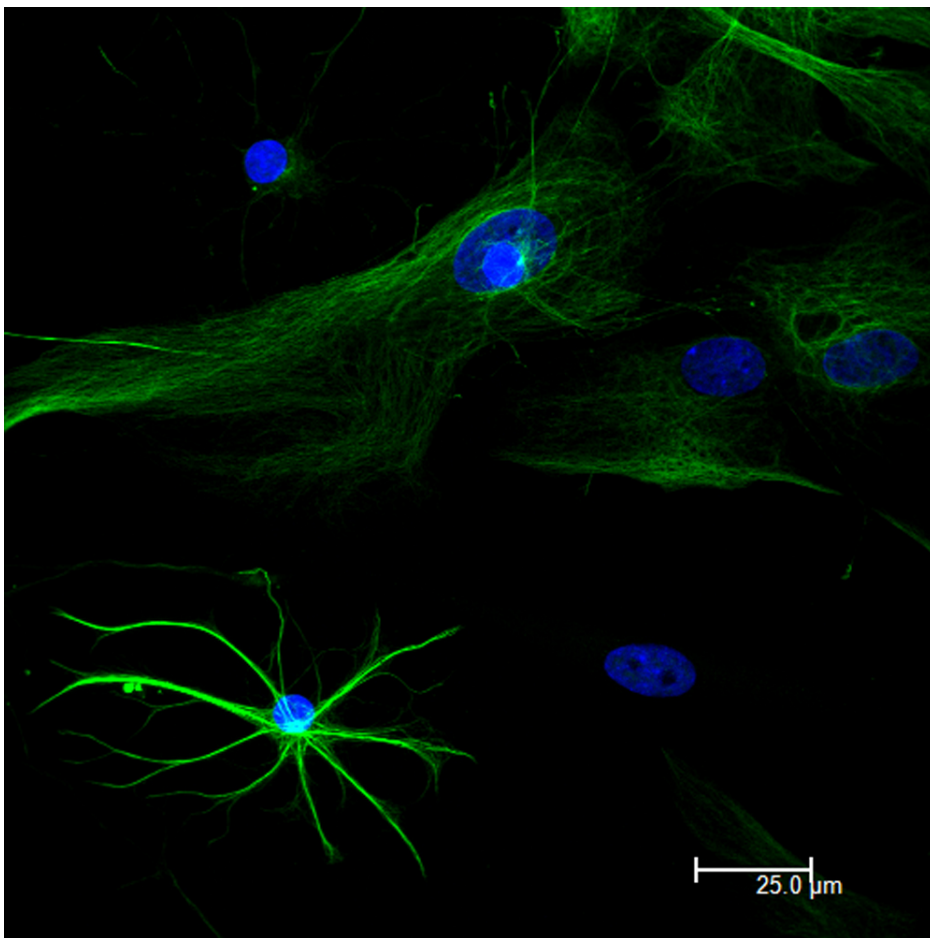


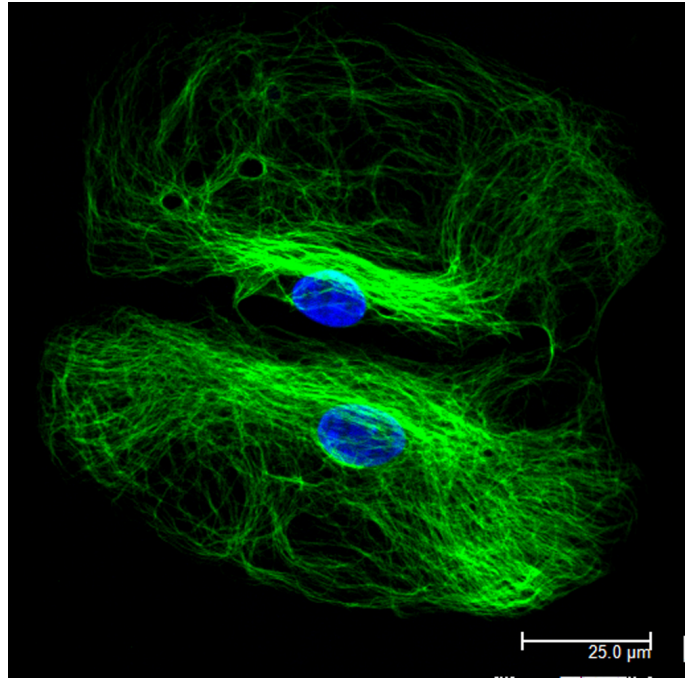
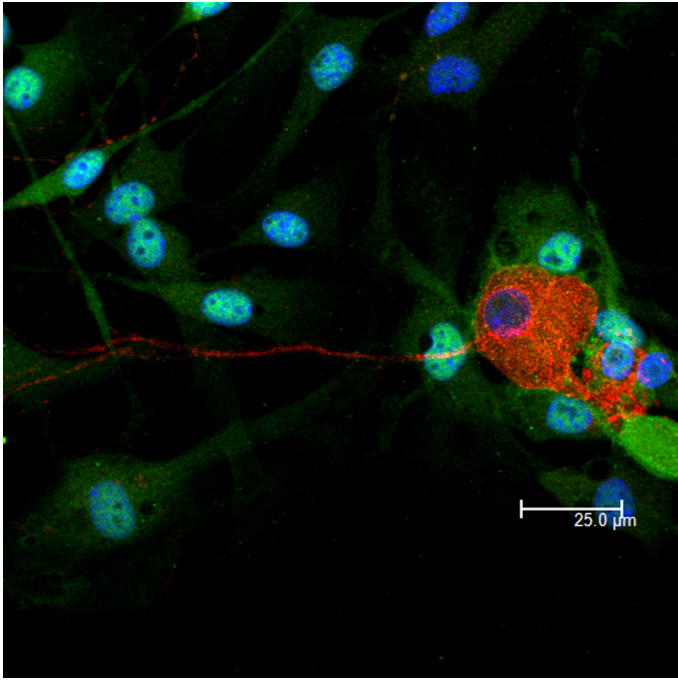


# Streptavidin, DyLight™ 488

## SA-5488-1

### Product Images





## Short Description

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DyLight 488 Streptavidin can be used to detect biotinylated secondary antibodies and other macromolecules in applications such as immunofluorescence, *in situ* hybridization, or flow cytometry.

### Features:

- Advantages of DyLight™ dyes include greater photostability, pH independence, and brighter fluorescence
- Excitation maximum: 493 nm
- Emission maximum: 518 nm
- Color: Green

## Additional Information

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Unit Size	1 mg
Applications	Immunofluorescence, In situ hybridization, Flow Cytometry/Cell Separation
Recommended Usage	Recommended concentration range for use: 5-30 µg/ml. Avoid using RPMI 1640 or other biotin-containing solutions as diluents. Serum also can contain biotin and should not be added to diluents.
Solution	10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide.
Maximum Excitation	493 nm
Maximum Emission	518 nm
Recommended Storage	2-8 °C
Concentration	1.0 mg/ml active conjugate
Conjugate	DyLight 488
Color of Fluorescence	Green
Format	Concentrate

