

HyLink™ Aster 647 Labeling Kit, 100 µg*10 (SpinDesalt Column)

Catalog Number LDG0020RC

Package 100 µg*10 / Customized package

For full product information, images and publications, please visit [our website](#).



Overview

Description

The HyLink™ Aster647 Conjugation Kit facilitates the efficient labeling of proteins or antibodies with Aster647, a far-red dye with outstanding brightness and photostability. Optimized for 100 µg of protein, this kit ensures precise conjugation for use in fluorescence microscopy, flow cytometry, and other imaging techniques. Aster647 is particularly suited for multicolor studies due to its minimal spectral overlap.

Components

Package	Items	Quantity
100 µg × 10	Aster 647	10 vials
	10X Modifier	1 vial
	10X Quencher	1 vial
	SpinDesalt column	10 vials

Instruction

Shipping

The product is shipped with polar packs to maintain its stability during transit. Upon receipt, store the SpinDesalt Column at 4°C for optimal performance. All other components should be stored immediately at -20°C or lower for long-term preservation.

Stability & Storage

This product is stable after storage at:

- -20°C or -80°C for 12 months under sterile conditions from date of receipt.
- SpinDesalt Column should be store at 2-8°C.

Equilibrate kit to room temperature before use.

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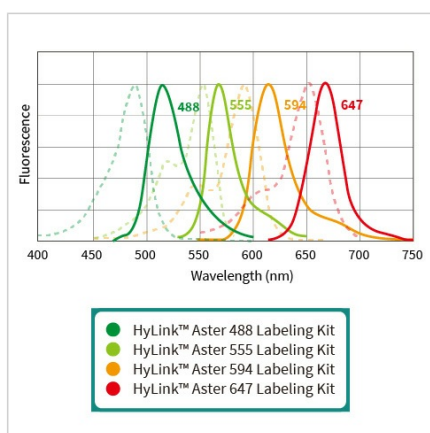
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Image



Spectral profiles of HyLink™ Aster Labeling Kits.

Distinct excitation and emission curves (dashed and solid lines, respectively) support clear signal separation for multiplex labeling in fluorescence-based applications.

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