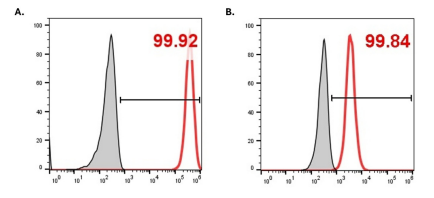
Aster 647 FAST™ Labeling Kit

Catalog # KA7329 Size 1 Kit

Applications



Flow Cytometry

Flow cytometric analysis of various antibodies using the Labeling Kit.

A. Flow cytometric analysis of anti-human IL-38 mAb (Aster 647) positive reactivity against human A549 cell line.
B. Flow cytometric analysis of VHH-His tag NanoAb™ targeting Human DR5 (Aster 647) positive reactivity against human PC-3 cell line.

Specification

Product Description	Aster 647 FAST™ Labeling Kit enables conjugation of proteins or antibodies with Aster 647, a far-red dye with outstanding brightness and photostability, ensures precise conjugation for use in fluorescence microscopy, flow cytometry, and other imaging techniques.
Suitable Sample	Antibodies, Proteins
Sample Volume	100 ug x 10
Label	650/665 nm
Detection Method	NHS ester groups of Aster 647
Regulatory Status	For research use only (RUO)
Storage Instruction	Store at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

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- Conjugation

- Fluorescence Microscopy Experiment

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