

CYANAGEN
Reagents for Molecular Biology

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SMART

Cyanagen srl has a certified Quality System

ISO 9001:2008 QUALITY CERTIFIED



012

www.cyanagen.com

CYANAGEN
Reagents for Molecular Biology

NEW

THE RIGHT LIGHT

SMART

Antibody Labeling Kits

012

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TECHNICAL DESCRIPTION

FEATURES

SMART - Antibody labeling kits offer an efficient and easy method for the fluorescent conjugation of your antibodies and molecules containing a primary amino group.
 SMART – Antibody labeling kits contain the ready to use dye, purification column and required buffers in order to ensure reproducibility and easy procedures.

- Ready to use for conjugation
- High brightness and purity of the dye
- Easy and reproducible
- All-inclusive kit

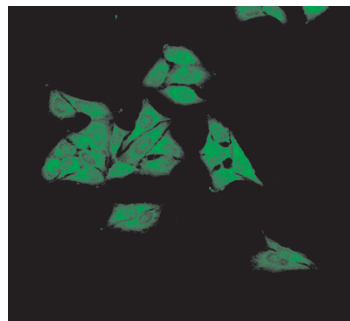
The dyes in the kits are optimized so to ensure the brightest results.

The antibodies labeled with the SMART kits are suitable for the most used techniques as Western blotting, Fluorescent Microscopy and Flow Cytometry.

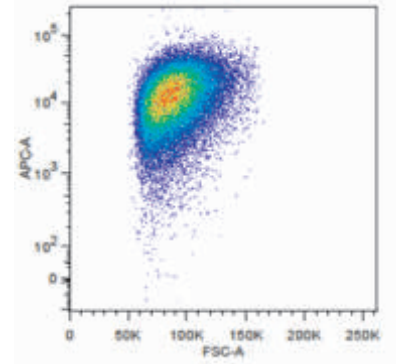
EXAMPLES OF SMART – ANTIBODY LABELING KITS CONJUGATES APPLICATIONS.



Fluorescent Western blotting



Fluorescent Microscopy



Flow Cytometry

product	cat #	size	Cat #
SMART 550 - Antibody labeling Kit	F4D091N,CLK01	1x1 mg Ab	
	F4D091N,CLK02	2x1 mg Ab	
SMART 645 - Antibody labeling Kit	F2H085N,CLK01	1x1 mg Ab	
	F2H085N,CLK02	2x1 mg Ab	

COMPARISON WITH COMPETITORS

SMART 550 – Antibody labeling Kit



SMART 550 - Antibody Labeling kit – Cyanagen



Amersham Cy[®] 3 Ab Labelling kit GE Healthcare

Fluorescent Western blotting detection of Human Transferrin
 Imager: ImageQUANT™ LAS 4000 GEHC

SMART 645 – Antibody labeling Kit



SMART 645 - Antibody Labeling kit – Cyanagen



Alexa Fluor[®] 647 Protein Labeling Kit Invitrogen™ Molecular Probes[®]



Amersham Cy[®] 5 Ab Labelling kit GE Healthcare

Fluorescent Western blotting detection of Human Transferrin
 Imager: ImageQUANT™ LAS 4000 GEHC