

Sambucus nigra Lectin (SNA/EBL II) - Cy3

Cat PL00565

Size 1 mg

Sugar Specificity

N-Acetylgalactosamine > Galactose

Description

Cy3 can show the binding pattern of black ginseng lectin (SNA/EBL II) in cell imaging and flow cytometry. Cy3 is more stable than many other fluorophores and can be seen with TRITC filters. It is often used in combination with green fluorescent dyes for double labeling.

Abbreviation

SNA/EBL II

Material Source

Elderberry

Conjugate

Cyanine 3 (Cy3)

Concentration

1 mg/mL

Shelf Life

1 year

Blood Group Specificity

Non-specific

Sugar Specificity

N-Acetylgalactosamine > Galactose

Inhibiting or Eluting Sugar

Lactose > β -Galactose

Divalent Ions

None Required

Format

Liquid

Storage

2-8°C

Excitation

550 nm

Emission

570 nm

Fluorescence

Orange

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Hazardous Shipping

Non-hazardous

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