Sambucus nigra Lectin (SNA/EBL II) - TRITC (Rhodamine)



Cat PL00576

Size 2 mg

Sugar Specificity

N-Acetylgalactosamine > Galactose

Description

Black lectin (SNA/EBL II) is labeled with tetramethylrhodamine isothiocyanate (TRITC) and combined with appropriate amounts of fluorescent dyes to provide the best staining properties for this lectin. TRITC is a bright orange or red fluorescent dye whose excitation is well suited to the 532nm laser line. Tritc-labeled SNA/EBL II can be used for cell imaging applications.

Abbreviation

SNA/EBL II

Material Source

Elderberry

Conjugate

Tetramethylrhodamine (TRITC)

Concentration

2 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

-20°C

Excitation

545-555 nm

Emission

570-580 nm

Fluorescence

Orange

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Address: SUITE 209, 17 Ramsey Road, Shirley, NY 11967 Tel: 1-631-637-0420

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Hazardous Shipping

Non-hazardous

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