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



Cat PL00561

Size 2 mg

## **Sugar Specificity**

Sialic Acid

## **Description**

Black lectin (SNA/EBL I+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 I+II can be used for cell imaging applications.

### **Abbreviation**

SNA/EBL I+II

### **Material Source**

Elderberry

### Conjugate

Tetramethylrhodamine (TRITC)

#### Concentration

2 mg/mL

#### **Shelf Life**

1 year

# **Blood Group Specificity**

Non-specific

# **Sugar Specificity**

Sialic Acid

## **Inhibiting or Eluting Sugar**

Lactose > β-Galactose

#### **Divalent Ions**

None Required

## **Mitogenic Activity**

Yes

#### **Format**

Liquid

## **Storage**

2-8°C

#### **Excitation**

545-555 nm

#### **Emission**

570-580 nm

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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## **Fluorescence**

Orange

## **Hazardous Shipping**

Non-hazardous

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