

Sambucus nigra Lectin (SNA/EBL II) - Pure

Cat PL00570

Size 2 mg/5 mg

Sugar Specificity

N-Acetylgalactosamine > Galactose

Description

Black ginseng lectin (EBL II/SNA II) is affinitively purified from elderberry bark. This lectin is a glycoprotein that contains 7.8% carbohydrates and is not blood group specific. It consists of two subunits and has a molecular weight of 140,000. EBL II is specific for carbohydrates containing terminal N-acetylgalactosamine and galactose residues.

Abbreviation

SNA/EBL II

Material Source

Elderberry

Conjugate

None

Shelf Life

2 years

Blood Group Specificity

Non-specific

Sugar Specificity

N-Acetylgalactosamine > Galactose

Inhibiting or Eluting Sugar

Lactose > β -Galactose

Divalent Ions

None Required

Format

Lyophilized

Storage

-20°C

Molecular Weight

140 kDa

Hazardous Shipping

Non-hazardous

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