

Sambucus nigra Lectin (SNA/EBL II) - Ferritin

Cat PL00567

Size 2 mg

Sugar Specificity

N-Acetylgalactosamine > Galactose

Description

Black ginseng lectin (SNA/EBL II) is coupled with ferritin and has a molecular weight of 474,000 g/mol (all 24 subunits combined). Ferritin binding lectins can be used to visualize the location of specific carbohydrate parts and to examine the distribution of plasma membrane glycoproteins. These conjugates can be observed by electron microscopy.

Abbreviation

SNA/EBL II

Material Source

Elderberry

Conjugate

Ferritin

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

Hazardous Shipping

Non-hazardous

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY