

Native Jackbean Concanavalin A Lectin (Con A), Colloidal Gold-Conjugated

Cat. No. Con A-104J **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Native Jackbean Concanavalin A Lectin (Con A) - Colloidal Gold
 Blood Group Specificity: Non-specific
 Preferred Sugar Specificity: α -Mannose, α -Glucose
 Inhibiting or Eluting Sugar: α -Methylmannoside + α -Methylglucoside
 Divalent Ions: Ca⁺⁺, Mn⁺⁺
 Excitation: 550 nm
 Emission: 570 nm
 Mitogenic Activity: Yes
 Hazardous Shipping: Non-hazardous

Species Jack Bean

Source Jackbean

Description

Colloidal gold can be used to visualize localization of specific saccharide moieties and examine the distribution of plasma membrane glycoproteins based on the binding pattern of Concanavalin A (Jackbean) Lectin (Con A). Colloidal gold labeled lectins can be viewed via electron microscopy.

Form Liquid

Purity High Purity Grade

Stability Shelf Life: 1 year

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



Storage At 2-8 centigrade.

Concentration 1 mg/mL

GENE INFORMATION

Official Symbol Con A

Synonyms Concanavalin A Lectin; Con A

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA