Native Winged bean Psophocarpus tetragonolobus Lectin (PTL/PTA II), Colloidal Gold-Conjugated

Cat. No. PTL/PTA II-129W **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Winged bean Psophocarpus tetragonolobus Lectin (PTL/PTA II) - Colloidal Gold Blood Group Specificity: Non-specific Preferred Sugar Specificity: N-Acetylgalactosamine, Galactose Inhibiting or Eluting Sugar: N-Acetylgalactosamine Divalent Ions: Ca++, Mn++ Excitation: 550 nm Emission: 570 nm Mitogenic Activity: No Hazardous Shipping: Non-hazardous
Species	Winged bean
Source	Winged bean
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 Psophocarpus tetragonolobus Lectin (PTL/PTA II). Colloidal gold labeled lectins can be viewed via electron microscopy.
Form	Liquid
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	PTL/PTA II
Synonyms	Psophocarpus tetragonolobus Lectin; PTL/PTA II

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