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

Cat. No. PTL/PTA I-128W **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Winged bean Psophocarpus tetragonolobus Lectin (PTL/PTA I) - Colloidal Gold Blood Group Specificity: Non-specific Preferred Sugar Specificity: N-Acetylgalactosamine, Galactose Inhibiting or Eluting Sugar: N-Acetylgalactosamine Divalent Ions: None Required 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 I). Colloidal gold labeled lectins can be viewed via electron microscopy.
Form	Liquid
Purity	High Purity Grade

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Stability	Shelf Life: 1 year
Storage	At 2-8 centigrade.
Concentration	1 mg/mL

GENE INFORMATION

Official Symbol	PTL/PTA I
Synonyms	Psophocarpus tetragonolobus Lectin; PTL/PTA I

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