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

Cat. No. PTL/PTA I-510W **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Winged bean Psophocarpus tetragonolobus Lectin (PTL/PTA I) - TRITC (Rhodamine) Blood Group Specificity: Non-specific Preferred Sugar Specificity: N-Acetylgalactosamine, Galactose Inhibiting or Eluting Sugar: N-Acetylgalactosamine Divalent Ions: None Required Excitation: 545-555 nm Emission: 570-580 nm Mitogenic Activity: No Hazardous Shipping: Non-hazardous Fluorescence: Orange
Species	Winged bean
Source	Winged bean
Description	Psophocarpus tetragonolobus Lectin (PTL/PTA I) is labeled with tetramethylrhodamine isothiocyanate (TRITC) and has an appropriate number of fluorochromes bound to provide the optimum staining characteristics for this lectin. TRITC is a bright orange or red-fluorescent dye with excitation ideally suited to the 532-nm laser line. TRITC labeled PTL/PTA I can be used for cellular imaging applications.

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

Form	Liquid
Purity	High Purity Grade
Stability	Shelf Life: 1 year
Storage	At -20 centigrade.
Concentration	2 mg/mL

GENE INFORMATION

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

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