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

Cat. No. PTL/PTA I-375W **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Winged bean Psophocarpus tetragonolobus Lectin (PTL/PTA I) - HRP (Horseradish Peroxidase) Blood Group Specificity: Non-specific Preferred Sugar Specificity: N-Acetylgalactosamine, Galactose Inhibiting or Eluting Sugar: N-Acetylgalactosamine Divalent Ions: None Required Mitogenic Activity: No Hazardous Shipping: Non-hazardous
Species	Winged bean
Source	Winged bean
Description	Horseradish peroxidase (HRP) is a 40 kDa protein that catalyzes the oxidation of substrates by hydrogen peroxide, resulting in a colored or fluorescent product or release of light as a byproduct of the reaction. It is most commonly used for blotting, immunoassays and immunohistochemistry methods. Psophocarpus tetragonolobus Lectin (PTL/PTA I) is conjugated to HRP at an appropriate ratio to provide optimal staining characteristics.
Form	Liquid
Purity	High Purity Grade

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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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