

Native Banana *Musa paradisiaca* Lectin (BanLec), HRP-Conjugated

Cat. No. BanLec-371B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Banana <i>Musa paradisiaca</i> Lectin (BanLec) - HRP (Horseradish Peroxidase) Blood Group Specificity: Non-specific Preferred Sugar Specificity: α-Mannose, α-Glucose Inhibiting or Eluting Sugar: α-Methylmannoside Divalent Ions: Zn⁺⁺ Mitogenic Activity: Yes Hazardous Shipping: Non-hazardous
Species	Banana
Source	Banana
Description	Affinity-purified BanLec is conjugated to horseradish peroxidase (HRP) enzyme. HRP is most commonly used for blotting, immunoassays and immunohistochemistry methods. It 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. This product comes in a stabilized liquid form.
Form	Liquid
Purity	High Purity Grade
Stability	Shelf Life: 1 year

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

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

Storage	At 2-8 centigrade.
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Concentration	2 mg/mL
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GENE INFORMATION

Official Symbol	BanLec
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Synonyms	Musa paradisiaca Lectin; BanLec
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