

# Phaseolus vulgaris Lectin (PHA-L) - Colloidal Gold

Cat *PL00612*

Size *1 mL*

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## Sugar Specificity

Complex N-Glycans

## Description

Colloidal gold can be used to visualize the localization of specific sugar groups and detect the distribution of plasma membrane glycoproteins based on the binding pattern of Phaseolus vulgaris lectins (PHA-L). Colloidal gold labeled lectins can be observed by electron microscopy.

## Abbreviation

PHA-L

## Material Source

Kidney bean

## Conjugate

Colloidal Gold

## Concentration

1 mg/mL

## Purity

High Purity Grade

## Shelf Life

1 year

## Blood Group Specificity

Non-specific

## Sugar Specificity

Complex N-Glycans

## Inhibiting or Eluting Sugar

Bovine Thyroglobulin, Acetic Acid

## Divalent Ions

Ca<sup>++</sup>, Mn<sup>++</sup>

## Mitogenic Activity

Yes

## Format

Liquid

## Storage

2-8°C

## Excitation

550 nm

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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## Emission

570 nm

## Hazardous Shipping

Non-hazardous

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