

# Griffonia simplicifolia Lectin (GSL I) - FITC (Fluorescein)

Cat PL00467

Size 2 mg

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## Sugar Specificity

$\alpha$ -Galactose,  $\alpha$ -N-Acetylgalactosamine

## Description

Griffonia simplicifolia lectin (GSLI) is labeled with fluorescein isothiocyanate (FITC) and combined with the appropriate amount of fluorescent dye to provide the best staining properties for this lectin. FITC conjugates have been used in a variety of immunohistochemical and flow cytometry applications.

## Abbreviation

GSL I

## Material Source

Bandeiraea

## Conjugate

FITC (Fluorescein)

## Concentration

2 mg/mL

## Shelf Life

1 year

## Blood Group Specificity

Non-specific

## Sugar Specificity

$\alpha$ -Galactose,  $\alpha$ -N-Acetylgalactosamine

## Inhibiting or Eluting Sugar

Galactose, N-Acetylgalactosamine

## Divalent Ions

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

## Mitogenic Activity

No

## Format

Liquid

## Storage

-20°C

## Excitation

495 nm

## Emission

515 nm

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Cat *PL00467*

Size *2 mg*

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## Fluorescence

Green

## Hazardous Shipping

Non-hazardous

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