

Phaseolus vulgaris Lectin (PHA-E+L) - TRITC (Rhodamine)

Cat PL00609

Size 2 mg

Sugar Specificity

Complex N-Glycans

Description

Phaseolus vulgaris lectin (phae +L) is labeled with tetramethyl Rhodamine isothiocyanate (TRITC) and combined with the appropriate amount of fluorescent dye to provide the best staining properties for this lectin. TRITC is a bright orange or red fluorescent dye whose excitation is well suited to the 532nm laser line. Tritc-labeled PHA-E+L can be used for cell imaging applications.

Abbreviation

PHA-E+L

Material Source

Kidney bean

Conjugate

Tetramethylrhodamine (TRITC)

Concentration

2 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⁺⁺, Mn⁺⁺

Mitogenic Activity

Yes

Format

Liquid

Storage

-20°C

Excitation

545-555 nm

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Phaseolus vulgaris Lectin (PHA-E+L) - TRITC (Rhodamine)

Cat *PL00609*

Size *2 mg*

Emission

570-580 nm

Fluorescence

Orange

Hazardous Shipping

Non-hazardous

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