

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

Cat PL00592

Size 2 mg

Sugar Specificity

Complex N-Glycans

Description

Affinity purified phaseolus lectin (phae) is labeled with tetramethyl rhodamine isothiocyanate (TRITC) and combined with appropriate amounts of fluorescent dyes 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 can be used for cell imaging applications.

Abbreviation

PHA-E

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) - TRITC (Rhodamine)



Cat *PL00592*

Size *2 mg*

Emission

570-580 nm

Fluorescence

Orange

Hazardous Shipping

Non-hazardous

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