

Native Tulip Tulip sp. Lectin (TL), Cy5-Conjugated

Cat. No. TL-241T Lot. No. (See product label)

SPECIFICATION

Product Overview	Native Tulip Tulip sp. Lectin (TL) - Cy5
	Blood Group Specificity: Non-specific
	Preferred Sugar Specificity: Complex N-Glycans, Mannose
	Inhibiting or Eluting Sugar: Mannose, Fucose
	Divalent Ions: None Required
	Excitation: 650 nm
	Emission: 670 nm
	Hazardous Shipping: Non-hazardous
	Fluorescence: Red
	Appearance Color: Red

Species	Tulip
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Source	Tulip
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Description	Cy5, when bound to Tulip sp. Lectin (TL), can show the binding pattern of this lectin in cellular imaging and flow cytometry. The excitation wavelength required for Cy5 to fluoresce is high enough to avoid overlap with most other fluorochromes, making it useful for dual-labeling experiments. Because of this high excitation, there is typically less background from autofluorescence of biological specimens.
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Form	Liquid
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Stability	Shelf Life: 1 year
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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	At 2-8 centigrade.
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Concentration	1 mg/mL
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GENE INFORMATION

Official Symbol	TL
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Synonyms	Tulip sp. Lectin; TL
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