

Native Japanese pagoda tree *Styphnolobium japonicum* Lectin (SJA), TRITC-Conjugated

Cat. No. SJA-514J **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Japanese pagoda tree <i>Styphnolobium japonicum</i> Lectin (SJA) - TRITC (Rhodamine)
	Blood Group Specificity: Non-specific
	Preferred Sugar Specificity: β -N-Acetylgalactosamine
	Inhibiting or Eluting Sugar: N-Acetylgalactosamine
	Divalent Ions: Ca ⁺⁺ , Mn ⁺⁺
	Excitation: 545-555 nm
	Emission: 570-580 nm
	Mitogenic Activity: No
	Hazardous Shipping: Non-hazardous
	Fluorescence: Orange
Species	Japanese pagoda tree
Source	Japanese pagoda tree
Description	<i>Styphnolobium japonicum</i> Lectin (SJA) is labeled with tetramethylrhodamine isothiocyanate (TRITC) and has an appropriate number of fluorochromes bound to provide the optimum staining characteristics for this lectin. TRITC is a bright orange or red-fluorescent dye with excitation ideally suited to the 532-nm laser line. TRITC labeled SJA can be used for cellular imaging applications.
Form	Liquid

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Purity	High Purity Grade
Stability	Shelf Life: 1 year
Storage	At -20 centigrade.
Concentration	2 mg/mL
GENE INFORMATION	
Official Symbol	SJA
Synonyms	Styphnolobium japonicum Lectin; SJA

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