

Native Japanese Pagoda tree *Styphnolobium japonicum* Lectin (SJA), Cy3-Conjugated

Cat. No. SJA-185J **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Japanese Pagoda tree <i>Styphnolobium japonicum</i> Lectin (SJA)- Cy3 Blood Group Specificity: Non-specific Preferred Sugar Specificity: β-N-Acetylgalactosamine Inhibiting or Eluting Sugar: N-Acetylgalactosamine Divalent Ions: Ca⁺⁺, Mn⁺⁺ Excitation: 550 nm Emission: 570 nm Mitogenic Activity: No Hazardous Shipping: Non-hazardous Fluorescence: Orange Appearance Color: Orange
Species	Japanese Pagoda tree
Source	Japanese Pagoda tree
Description	Cy3 can be used to visualize the binding pattern of <i>Styphnolobium japonicum</i> Lectin (SJA) in cellular imaging and flow cytometry. Cy3 is more photostable than many other fluorophores and can be seen with TRITC filter sets. It is commonly combined with green-fluorescent dyes for dual-labeling
Form	Liquid

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Stability	Shelf Life: 1 year
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Storage	At 2-8 centigrade.
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Concentration	1 mg/mL
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GENE INFORMATION

Official Symbol	SJA
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Synonyms	Styphnolobium japonicum Lectin; SJA)
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