

Native Wheat Succinylated Triticum vulgaris Lectin (Succ WGA), Texas Red-Conjugated

Cat. No. Succ WGA-566W **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Wheat Succinylated Triticum vulgaris Lectin (Succ WGA) - Texas Red Blood Group Specificity: Non-specific Preferred Sugar Specificity: N-Acetylglucosamine Inhibiting or Eluting Sugar: Chitin Hydrolysate or N-Acetylglucosamine w/acid or salt Divalent Ions: Ca++ Excitation: 595 nm Emission: 615 nm Mitogenic Activity: No Hazardous Shipping: Non-hazardous Fluorescence: Red
Species	Wheat
Source	Wheat
Description	Texas Red is a red-fluorescent dye and when bound to Succinylated Triticum vulgaris Lectin (Succ WGA) can show the binding pattern of this lectin in cellular imaging applications. There is very little overlap between the emission spectra of Texas Red and FITC making this combination ideal for dual-labeling experiments. Rhodamine dyes, such as Texas Red, are more photostable and less sensitive to pH change when compared to other dyes such as fluorescein.
Form	Liquid

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Shelf Life: 1 year
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Storage	At -20 centigrade.
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Concentration	2 mg/mL
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GENE INFORMATION

Official Symbol	Succ WGA
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Synonyms	Succinylated Triticum vulgaris Lectin; Succ WGA
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