

# Native Wheat Succinylated Triticum vulgaris Lectin (Succ WGA), FITC-Conjugated

**Cat. No.** Succ WGA-333W    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| <b>Product Overview</b> | <p>Native Wheat Succinylated Triticum vulgaris Lectin (Succ WGA) - FITC (Fluorescein)</p> <p>Blood Group Specificity: Non-specific</p> <p>Preferred Sugar Specificity: N-Acetylglucosamine</p> <p>Inhibiting or Eluting Sugar: Chitin Hydrolysate or N-Acetylglucosamine w/acid or salt</p> <p>Divalent Ions: Ca<sup>++</sup></p> <p>Excitation: 495 nm</p> <p>Emission: 515 nm</p> <p>Mitogenic Activity: No</p> <p>Hazardous Shipping: Non-hazardous</p> <p>Fluorescence: Green</p> |
| <b>Species</b>          | Wheat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Source</b>           | Wheat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Description</b>      | <p>Succinylated Triticum vulgaris Lectin (Succ WGA) is labeled with fluorescein isothiocyanate (FITC) and has an appropriate number of fluorochromes bound to provide the optimum staining characteristics for this lectin. FITC conjugates have been used in a variety of immunohistochemical and flow cytometry applications.</p>                                                                                                                                                   |
| <b>Form</b>             | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Purity</b>           | High Purity Grade                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

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|------------------|--------------------|
| <b>Stability</b> | Shelf Life: 1 year |
|------------------|--------------------|

|                |                    |
|----------------|--------------------|
| <b>Storage</b> | At -20 centigrade. |
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|                      |         |
|----------------------|---------|
| <b>Concentration</b> | 2 mg/mL |
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## GENE INFORMATION

|                        |          |
|------------------------|----------|
| <b>Official Symbol</b> | Succ WGA |
|------------------------|----------|

|                 |                                                 |
|-----------------|-------------------------------------------------|
| <b>Synonyms</b> | Succinylated Triticum vulgaris Lectin; Succ WGA |
|-----------------|-------------------------------------------------|

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