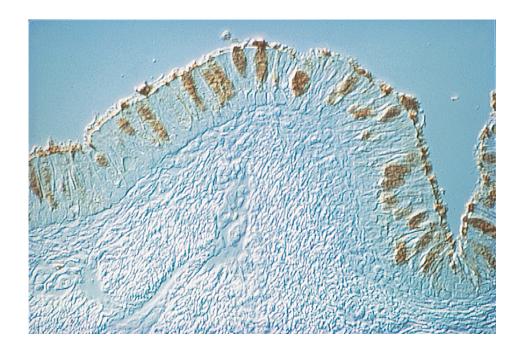




# Soybean Agglutinin (SBA), Unconjugated

## L-1010

**Product Images** 







## **Short Description**

SBA preferentially binds to oligosaccharide structures with terminal  $\alpha$ - or  $\beta$ -linked *N*-acetylgalactosamine, and to a lesser extent, galactose residues. Binding can be blocked by substitutions on penultimate sugars, such as fucose attached to the penultimate galactose in blood group B substance.

## **Additional Information**

| Unit Size           | 10 mg, 25 mg   |
|---------------------|--|
| Applications        | Immunohistochemistry / Immunocytochemistry,<br>Immunofluorescence, Blotting Applications,<br>Glycobiology, Mitogenic Stimulation   |
| Recommended Usage   | Although many buffers can be employed for<br>reconstituting and diluting this lectin, we recommend<br>10 mM HEPES buffered saline, pH 8.5, 0.1 mM CaCl <sub>2</sub> . For<br>preserving solutions stored at 4 °C, 0.08% sodium azide<br>can be used. |
| Recommended Storage | 2-8 °C   |
| Conjugate           | Unconjugated   |
| Sugar Specificity   | Galactose, N-Acetylgalactosamine   |

#### **Products in this set**



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