



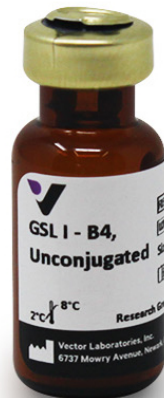
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# Griffonia Simplicifolia Lectin I (GSL I) Isolectin B4, Unconjugated

## L-1104-1

[Product Images](#)

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## Short Description

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GSL I-B4 isolectin contains only the B subunits. It is a useful marker for endothelial cells from nonprimates such as mouse, rat, rabbit, and goat as well as a marker for non-peptidergic unmyelinated primary afferent neurons. This "B"-rich lectin preferentially agglutinates blood group B cells and is specific for  $\alpha$ -galactose residues.

## Additional Information

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Unit Size	1 mg
Applications	Immunohistochemistry / Immunocytochemistry, Immunofluorescence, Blotting Applications, Glycobiology
Recommended Usage	Although many buffers can be employed for reconstituting and diluting this lectin, 10 mM HEPES buffered saline, pH 8.5, 0.1 mM CaCl <sub>2</sub> is recommended. For preserving solutions, stored at 4 °C, 0.08% sodium azide can be used.
Recommended Storage	2-8 °C
Conjugate	Unconjugated
Sugar Specificity	Galactose

