



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 



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# Maackia Amurensis Lectin I (MAL I), Biotinylated

## B-1315-2

[Product Images](#)

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## Short Description

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*Maackia amurensis* lectin I binds gal ( $\beta$ -1,4) glcNAc but tolerates substitution of *N*-acetyllactosamine with sialic acid at the 3 position of galactose. However, MAL I does not appear to bind this structure when substitution with sialic acid is on the 6 position of galactose.

Biotinylated *Maackia amurensis* lectin has an appropriate number of biotins bound to provide the optimum staining characteristics for this lectin. This conjugate is supplied essentially free of unconjugated biotins and is preserved with sodium azide.

## Additional Information

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Unit Size	2 mg
Applications	Immunohistochemistry / Immunocytochemistry, Immunofluorescence, Blotting Applications, Elispot, ELISAs, Glycobiology
Recommended Usage	Reconstitute in 1 ml water. The resulting solution will be: 10 mM HEPES, pH 7.5, 0.15 M NaCl, 0.08% NaN <sub>3</sub> , 0.1 mM CaCl <sub>2</sub> , 0.01 mM MnCl <sub>2</sub> .
Recommended Storage	2-8 °C; Store frozen for long term storage
Inhibiting and/or Eluting Sugar	200 mM lactose (S-9004).
Conjugate	Biotinylated
Sugar Specificity	Galactose, Lactose

