



SZABO SCANDIC

Part of Europa Biosite

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

www.szabo-scandic.com

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



Concanavalin A (Con A), Fluorescein FL-1001-25

[Product Images](#)



Short Description

Con A recognizes α -linked mannose present as part of a "core oligosaccharide" in many serum and membrane glycoproteins.

Fluorescein labeled Con A has an appropriate number of fluorochromes bound to provide the optimum staining characteristics for this lectin. This conjugate is supplied essentially free of unconjugated fluorochromes.

- Excitation maximum: 495 nm
- Emission maximum: 515 nm
- Color: Green

Additional Information

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|-----------------------|--|
| Unit Size | 25 mg |
| Applications | Immunofluorescence, Glycobiology |
| Recommended Usage | The recommended concentration range for use is 5-20 μ g/ml. |
| Recommended Storage | 2-8 °C |
| Maximum Excitation | 495-500 nm |
| Maximum Emission | 514-521 nm |
| Solution | 10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide, 0.1 mM CaCl_2 , 0.01 mM MnCl_2 . |
| Concentration | 5 mg active conjugate/ml |
| Conjugate | Fluorescein |
| Color of Fluorescence | Green |
| Sugar Specificity | Mannose, Glucose |

