www.vectorlabs.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

WISTERIA FLORIBUNDA LECTIN (WFA, WFL), UNCONJUGATED

SKU: L-1350-5



DESCRIPTION

The binding specificity of *Wisteria floribunda* lectin (WFL) is not completely clear but this lectin appears to preferentially bind carbohydrate structures terminating in *N*-acetylgalactosamine linked α or β to the 3 or 6 position of galactose. This lectin has been used to fractionate lymphocyte populations, and although not mitogenic, elicits the production of lymphokines from murine splenocytes.

SPECIFICATIONS

Molecular Weight	116
Extinction Coefficient	0.89
Inhibiting or Eluting Sugar	GalNAc
Unit Size	5 mg

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.

Storage Instructions	2-8 °C
Sugar Specificity	Terminal β-GalNAc, terminal a-GalNAc and terminal multiantennary LacNAc
Usage Summary	Although many buffers can be employed for reconstituting and diluting this lectin, 10 mM HEPES buffered saline, pH 8.5, 0.1 mM CaCl2is recommended. For preserving solutions stored at 4 ºC, 0.08% sodium azide can be used.
Applications	Glycobiology, Mitogenic Stimulation
Conjugate	Unconjugated

TECHNICAL INFORMATION

Inhibiting/Eluting Sugar: 200 mM *N*-acetylgalactosamine

CITATIONS

Powered by Bioz © 2023 See more details on Bioz

DOCUMENTS

- Lectins in Histochemistry, ELISA, and Western Blot Applications
- Safety Data Sheet
- Download CoA
- Datasheet

GALLERY IMAGES

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.

www.vectorlabs.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600



For research use only. Not intended for therapeutic or diagnostic use in animals or humans.