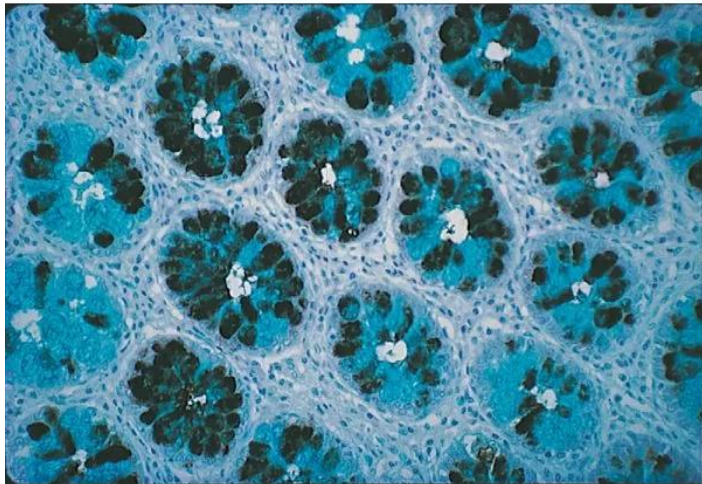




DOLICHOS BIFLORUS AGGLUTININ (DBA), UNCONJUGATED

SKU: L-1030-5



DESCRIPTION

This lectin has a carbohydrate specificity toward α -linked *N*-acetylgalactosamine. It has been used to establish secretor status in blood group A individuals by hemagglutination inhibition techniques and for blood typing. This lectin has also been used as a general marker of developing renal collecting ducts.

SPECIFICATIONS

Molecular Weight	111
Extinction Coefficient	1.22
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	Forssman antigen and GM2
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 CaCl ₂ is recommended. For preserving solutions stored at 4 °C, 0.08% sodium azide can be used. DO NOT VORTEX!
Applications	Immunohistochemistry / Immunocytochemistry, Immunofluorescence, Blotting Applications, Glycobiology
Conjugate	Unconjugated

TECHNICAL INFORMATION

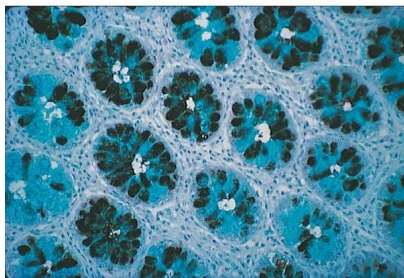
Dolichos biflorus agglutinin is a glycoprotein with a molecular weight of about 111 kDa and consists of 4 subunits of approximately equal size.

Inhibiting/Eluting Sugar: 200 mM N-acetylgalactosamine

DOCUMENTS

- [Safety Data Sheet](#)
- [Download CoA](#)
- [Datasheet](#)

GALLERY IMAGES



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