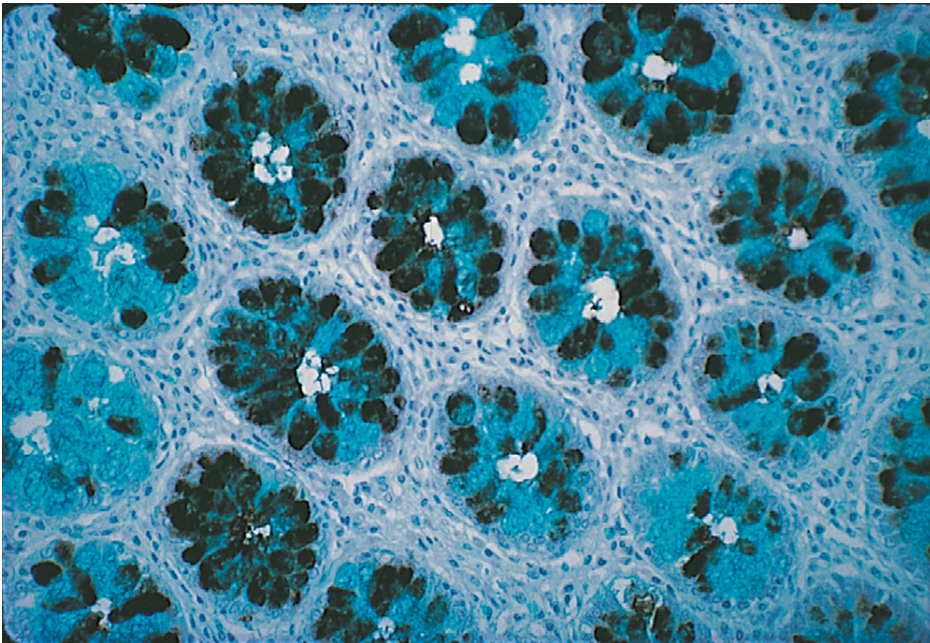




Dolichos Biflorus Agglutinin (DBA), Biotinylated

B-1035-5

Product Images



Short 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.

Biotinylated *Dolichos biflorus* agglutinin 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

Unit Size	5 mg
Applications	Immunohistochemistry / Immunocytochemistry, Immunofluorescence, Blotting Applications, Elispot, ELISAs, Glycobiology
Recommended Usage	For most applications we recommend a freshly prepared working solution of 5-20 μ g/ml in the above buffer
Recommended Storage	2-8 °C; Store frozen for long term storage
Solution	10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide, 0.1 mM CaCl ₂ .
Concentration	5 mg active conjugate/ml
Conjugate	Biotinylated
Sugar Specificity	N-Acetylgalactosamine

