



Lotus Tetragonolobus Lectin (LTL), Unconjugated

L-1320-5

[Product Images](#)



Short Description

Lotus tetragonolobus lectin is a family of closely related glycoproteins that appear to have similar specificities toward α -linked L-fucose containing oligosaccharides. Although many of the binding properties of Lotus lectin are similar to those of Ulex europaeus lectin I, the binding affinities and some specificities for oligosaccharides are markedly different between these fucose-specific lectins.

Additional Information

Unit Size	5 mg
Applications	Glycobiology
Recommended Usage	Although many buffers can be employed for reconstituting and diluting this lectin, 10 mM HEPES buffered saline, pH 7.5 - 8.5, 0.1 mM CaCl ₂ is recommended. Lectin may be preserved with 0.04% sodium azide.
Recommended Storage	2-8 °C
Conjugate	Unconjugated
Sugar Specificity	Fucose, Arabinose

