

Datasheet 2021/06/22

Product Name: *Anti-Heteromannan [LM21] Antibody*

Catalog Number: *ELD019*

Size: *5mL*

Specifications:

Product Type: Antibody

Antigen: Heteromannan

Isotype: IgM

Clonality: Monoclonal

Clone Name: LM21

Reactivity: Land plants

Immunogen: Polysaccharide

Species Immunized: Rat

Epitope: beta-1,4-mannan

Buffer: Cell Culture Supernatant, 0.05% Sodium Azide

Tested Applications: IF (1:10), ELISA (1:10)

Storage: +4C (short term), -20C (long term)

Shipped: Ambient temperature

Provider: *From the laboratory of [Paul Knox, PhD](#), University of Leeds.*

References:

1. Marcus, S. E., Blake, A. W., Benians, T. A. S., Lee, K. J. D., Poyser, C., Donaldson, L., Leroux, O., Rogowski, A., Petersen, H. L., Boraston, A., Gilbert, H. J., Willats, W. G. T. and Paul Knox, J. (2010), Restricted access of proteins to mannan polysaccharides in intact plant cell walls. *The Plant Journal*, 64: 191-203.

If you publish research with this product, please [let us know](#) so we can cite your paper.

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