

Datasheet 2021/06/22

Product Name: *Anti-Glucuronoxylan [LM28] Antibody*

Catalog Number: *ELD018*

Size: *5mL*

Specifications:

Product Type: Antibody

Antigen: Glucuronoxylan

Isotype: IgM

Clonality: Monoclonal

Clone Name: LM28

Reactivity: Land plants

Immunogen: Polysaccharide

Species Immunized: Rat

Epitope: Glucuronosyl residues of xylan

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. Cornuault V, Buffetto F, Rydahl MG, Marcus SE, Torode TA, Xue J, Crépeau MJ, Faria-Blanc N, Willats WG, Dupree P, Ralet MC, Knox JP. Monoclonal antibodies indicate low-abundance links between heteroxylan and other glycans of plant cell walls. *Planta*. 2015 Dec;242(6):1321-34.

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

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