

Datasheet 2021/07/01

Product Name: *Anti-Xylosyl Residues [LM23] Antibody*

Catalog Number: *ELD037*

Size: *5mL (supernatant)*

Specifications:

Product Type: Antibody

Antigen: Xylosyl residues

Isotype: IgM

Clonality: Monoclonal

Clone Name: LM23

Reactivity: Land plants

Immunogen: Polysaccharide

Species Immunized: Rat

Buffer: Cell Culture Supernatant, 0.05% Sodium Azide

Tested Applications: IF 1:10

Storage: -20C

Shipped: Room Temperature

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

References:

1. *Manabe Y, Nafisi M, Verhertbruggen Y, et al. Loss-of-function mutation of REDUCED WALL ACETYLATION2 in Arabidopsis leads to reduced cell wall acetylation and increased resistance to Botrytis cinerea. Plant Physiol. 2011;155(3):1068-1078.*
2. *Pedersen HL, Fangel JU, McCleary B, et al. Versatile high resolution oligosaccharide microarrays for plant glycobiology and cell wall research. J Biol Chem. 2012;287(47):39429-39438.*

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

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